



**MODERNIZATION AND  
AUGMENTATION  
EQUIPMENT ITEMS  
SUPPORT AND  
CONSUMABLES  
HANDBOOK**

**Draft**

**May 2003**

**U.S. Army Medical Materiel Agency**



The information contained in this manual was prepared  
by the U.S. Army Medical Materiel Agency,  
Materiel Acquisition Directorate,  
Technology Support Division,  
Fort Detrick, MD

This manual is still in draft form and may contain inaccuracies. To report inaccuracies or additions, please contact Steven Hawbecker at 301-619-4344, DSN 343-4344, or at [steven.hawbecker@det.amedd.army.mil](mailto:steven.hawbecker@det.amedd.army.mil). Responses may also be mailed to:

Commander  
U.S. Army Medical Materiel Agency  
MCMR-MMT-S (S. Hawbecker)  
1423 Sultan Drive, Suite 100  
Fort Detrick, MD 21702



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## APPARATUS, ANESTHESIA

New DEPMEDS Item: Draeger Medical Narkomed M, NSN 6515-01-457-1840

Old DEPMEDS ITEM: Datex-Ohmeda Model 885A, NSN 6515-01-185-8446

USAMMA POC: Reginald McKay, COM 301-619-4359, DSN 343-4359

System Description: Portable field anesthesia apparatus permitting use of closed (low flow), semi-closed and opened anesthesia techniques. Apparatus will interface with an auxiliary oxygen concentrator, air compressor, oxygen cylinder, pipeline oxygen, nitrous oxide, and other air sources. The system is adaptable to use in both active and passive gas scavenging systems and is supplied with gas pressure gauges, break-resistant flowmeters, and an oxygen flush valve. An integrated monitor measures % oxygen, airway pressure, and volume.

### Advantages

- Deployable in 2 transit cases.
- Minimal number of components minimizing assembly/disassembly time.
- Small footprint (2.5 sq. ft).
- Integrated ventilator.
- 90 minute battery backup in event of power failure.
- Vaporizer tippable and spill proof.



Narkomed M Anesthesia Apparatus



Datex Ohmeda 885A  
Anesthesia Apparatus

## NARKOMED M PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

|                       |             |                       |  |
|-----------------------|-------------|-----------------------|--|
| Dimensions, in.       | Height      | 50                    |  |
|                       | Width       | 21                    |  |
|                       | Depth       | 16                    |  |
|                       |             |                       |  |
| Weight, lb.           | Container 1 | 102                   |  |
|                       | Container 2 | 105                   |  |
| Operating Temperature |             |                       |  |
| Humidity              |             |                       |  |
| Power Requirements    |             | 100-140 VAC, 50/60 Hz |  |

NARKOMED M START-UP PACKAGE (REQUIRED)

| NSN           | Nomenclature                         | PN                | QTY | UI    | Unit Price | Total Price | MFG                   | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|--------------------------------------|-------------------|-----|-------|------------|-------------|-----------------------|--------------------|------------|------------------------|--------------------------|-------|
| 6505013628311 | SODA LIME CARTRIDGE                  | Soda Sorb Pre Pak | 1   | 12 PG | \$59.12    | \$59.12     | Grace W R & Co.       |                    | N          |                        |                          |       |
| 6515002998297 | MASK ORONASAL LARGE ADULT            | 309-0388-800      | 2   | EA    | \$27.95    | \$55.88     | Sims Portex           |                    | N          |                        |                          |       |
| 6515003021500 | TUBE INHALER 32" LG                  | 211-9004-800      | 2   | EA    | \$57.95    | \$115.90    | Sims Portex           |                    | N          |                        |                          |       |
| 6515003869708 | HARNESS HEAD                         | 216-1676-700      | 2   | EA    | \$57.24    | \$114.48    | Datex-Ohmeda          |                    | N          |                        |                          |       |
| 6515008801832 | ADAPTER RIGHT ANGLE ELBOW TRACHEAL   | 00-452            | 1   | EA    | \$12.91    | \$12.91     | Anesthesia Associates |                    | N          |                        |                          |       |
| 6515008801833 | ADAPTER Y-PC TRACH                   | 00-451            | 1   | EA    | \$34.93    | \$34.93     | Anesthesia Associates |                    | N          |                        |                          |       |
| 6515010308636 | REBREATHING BAG GAS                  | 211-2801-800      | 2   | EA    | \$25.35    | \$50.70     | Sims Portex           |                    | N          |                        |                          |       |
| 6515010369070 | MASK ORONASAL ADULT SIZE 5           | 16-20-15          | 2   | EA    | \$25.25    | \$50.50     | North Health Care     |                    | N          |                        |                          |       |
| 6515010369071 | MASK ORONASAL CHILD SIZE 2           | 16000             | 2   | EA    | \$33.65    | \$67.30     | Ambu                  |                    | N          |                        |                          |       |
| 6515011535920 | ADAPTER RIGHT ANGLE ELBOW TRACHEAL   | 00-452P           | 2   | EA    | \$23.06    | \$46.12     | Anesthesia Associates |                    | N          |                        |                          |       |
| 6515013281901 | TUBE ASSEMBLY                        | 5021JX1M          | 3   | 20 PG | \$147.27   | \$736.35    | Vital Signs           |                    | N          |                        |                          |       |
| 6515013935083 | CONNECTOR TRACHEAL TUBE Y-PIECE CONN | 19-004386         | 4   | EA    | \$36.15    | \$144.60    | Mercury Enterprises   |                    | N          |                        |                          |       |
| 6515013968089 | BREATHING CIRCUIT ANESTHESIA         | 370924            | 2   | 15 PG | \$114.30   | \$571.50    | Sims Portex           |                    | N          |                        |                          |       |
| 6515014696996 | VAPORIZER                            | 4116181-011       | 1   | EA    | \$4,667.83 | \$4,667.83  | Draeger Medical       |                    | N          |                        |                          |       |

NARKOMED M CONSUMABLES RESUPPLY

| NSN           | Nomenclature                             | PN                | QTY | UI    | Unit Price | Total Price | MFG                   | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|--|-------------------|-----|-------|------------|-------------|-----------------------|--------------------|------------|------------------------|--------------------------|-------|
| 6505013628311 | SODA LIME CARTRIDGE                      | Soda Sorb Pre Pak | 1   | 12 PG | \$59.12    | \$59.12     | Grace W R & Co.       |                    | N          |                        |                          |       |
| 6515002998297 | MASK ORONASAL LARGE ADULT                | 309-0388-800      | 2   | EA    | \$27.95    | \$55.88     | Sims Portex           |                    | N          |                        |                          |       |
| 6515003021500 | TUBE INHALER 32 " LG                     | 211-9004-800      | 2   | EA    | \$57.95    | \$115.90    | Sims Portex           |                    | N          |                        |                          |       |
| 6515003869708 | HARNESS HEAD                             | 216-1676-700      | 2   | EA    | \$57.24    | \$114.48    | Datex-Ohmeda          |                    | N          |                        |                          |       |
| 6515008801832 | ADAPTER RIGHT ANGLE ELBOW TRACHEAL       | 00-452            | 1   | EA    | \$12.91    | \$12.91     | Anesthesia Associates |                    | N          |                        |                          |       |
| 6515008801833 | ADAPTER Y-PC TRACH                       | 00-451            | 1   | EA    | \$34.93    | \$34.93     | Anesthesia Associates |                    | N          |                        |                          |       |
| 6515010308636 | REBREATHING BAG GAS                      | 211-2801-800      | 2   | EA    | \$25.35    | \$50.70     | Sims Portex           |                    | N          |                        |                          |       |
| 6515010369070 | MASK ORONASAL ADULT SIZE 5               | 16-20-15          | 2   | EA    | \$25.25    | \$50.50     | North Health Care     |                    | N          |                        |                          |       |
| 6515010369071 | MASK ORONASAL CHILD SIZE 2               | 16000             | 2   | EA    | \$33.65    | \$67.30     | Ambu                  |                    | N          |                        |                          |       |
| 6515011535920 | ADAPTER RIGHT ANGLE ELBOW TRACHEAL       | 00-452P           | 2   | EA    | \$23.06    | \$46.12     | Anesthesia Associates |                    | N          |                        |                          |       |
| 6515013281901 | TUBE ASSEMBLY                            | 5021JX1M          | 3   | 20 PG | \$147.27   | \$2,650.86  | Vital Signs           |                    | N          |                        |                          |       |
| 6515013935083 | CONNECTOR TRACHEAL TUBE Y-PIECE CONN     | 19-004386         | 4   | EA    | \$36.15    | \$144.60    | Mercury Enterprises   |                    | N          |                        |                          |       |
| 6515013968089 | BREATHING CIRCUIT ANESTHESIA             | 370924            | 2   | 15 PG | \$114.30   | \$1,143.00  | Sims Portex           |                    | N          |                        |                          |       |
| 6515014917901 | SENSOR OXYGEN MONITORING PLASTIC POLYMER | 6850645           | 2   | EA    | \$176.00   | \$176.00    | Draeger Medical       |                    | N          |                        |                          |       |

### NARKOMED M ACCESSORIES PACKAGE

| NSN  | Nomenclature | PN | QTY | UI | Unit Price | Total Price | MFG | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|------|--------------|----|-----|----|------------|-------------|-----|--------------------|------------|------------------------|--------------------------|-------|
| NONE |              |    |     |    |            |             |     |                    |            |                        |                          |       |

### NARKOMED M CALIBRATION PACKAGE

| NSN           | Nomenclature                            | PN      | QTY | UI | Unit Price | Total Price | MFG             | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|---|---------|-----|----|------------|-------------|-----------------|--------------------|------------|------------------------|--------------------------|-------|
| 6515015040018 | TEST, PRESSURE GAUGE ASM                | 4114807 | 1   | EA | \$520.00   | \$520.00    | Draeger Medical |                    | N          |                        |                          |       |
|               | FRESH GAS O2 ADAPTER                    | 4110425 | 1   | EA | \$425.00   | \$425.00    | Draeger Medical |                    | N          |                        |                          |       |
| 6515015040036 | FRESH GAS VOLUME TEST DEVICE            | S010158 | 1   | EA | \$26.00    | \$26.00     | Draeger Medical |                    | N          |                        |                          |       |
| 4730014684906 | ADAPTER, ASM                            | 4104389 | 2   | EA | \$15.91    | \$15.91     | Draeger Medical |                    | N          |                        |                          |       |
| 6515015040043 | BREATHING SYSTEM LEAK DEVICE            | S010159 | 1   | EA | \$159.12   | \$159.12    | Draeger Medical |                    | N          |                        |                          |       |
| 6515015040013 | BAROMED PRESSURE TEST FIXTURE (SYRINGE) | 4115043 | 1   | EA | \$48.80    | \$48.80     | Draeger Medical |                    | N          |                        |                          |       |
|               | DOW CORNING HIGH VACUUM GREASE          | 4105098 | 1   | EA | \$78.50    | \$78.50     | Draeger Medical |                    | N          |                        |                          |       |
|               | SPIROMED SENSOR LUBRICATION KIT         | 2218180 | 1   | EA | \$53.04    | \$53.04     | Draeger Medical |                    | N          |                        |                          |       |
|               | 3 LITER BREATHING BAG                   | 9995330 | 1   | EA | \$82.16    | \$82.16     | Draeger Medical |                    | N          |                        |                          |       |
|               | FLOWMETER TEST STAND                    | S000081 | 1   | EA | \$726.65   | \$726.65    | Draeger Medical |                    | N          |                        |                          |       |
|               | SCAVENGER ADP                           | 4108114 | 1   | EA | \$27.00    | \$27.00     | Draeger Medical |                    | N          |                        |                          |       |
|               | "Y" CONNECTOR                           | M25650  | 1   | EA | \$40.71    | \$40.71     | Draeger Medical |                    | N          |                        |                          |       |
|               | BREATHING BAG CONNECTOR                 | 4114312 | 1   | EA | \$19.76    | \$19.76     | Draeger Medical |                    | N          |                        |                          |       |
|               | 22MM HOSE, 32 IN LONG                   | 9995132 | 1   | EA | \$41.00    | \$41.00     | Draeger Medical |                    | N          |                        |                          |       |
|               | 22MM HOSE, 22 IN LONG                   | 9995123 | 1   | EA | \$41.00    | \$41.00     | Draeger Medical |                    | N          |                        |                          |       |
|               | FRESH GAS LEAK TEST ADAPTER             | 4115041 | 1   | EA | \$42.43    | \$42.43     | Draeger Medical |                    | N          |                        |                          |       |
|               | VOLUMETER/FRESH GAS ADAPTER             | 4115042 | 1   | EA | \$31.82    | \$31.82     | Draeger Medical |                    | N          |                        |                          |       |
|               | PRESSURE METER TO SUCTION ADAPTER       | 4115038 | 1   | EA | \$25.00    | \$25.00     | Draeger Medical |                    | N          |                        |                          |       |



## ANALYZER, BLOOD GAS/SODIUM-POTASSIUM

Old DEPMEDS Items: Mallinckrodt GEM STAT 4300M, NSN 6630-01-364-8555  
Ciba Corning Diagnostics (Bayer Corp) 614, NSN 6630-01-298-7060

New DEPMEDS Item: Abbott Diagnostics i-STAT, NSN 6630-01-496-5195

USAMMA POC: Diana Smith, COM 301-619-4362, DSN 343-4362 (equipment)  
Dan Kennedy, COM 301-619-4429, DSN 343-4429 (reagents)

System Description: Point-of-use blood analyzer for the measurement of blood gases and electrolytes. Utilizes 2 to 3 drops of fresh whole blood in a disposable test cartridge that is inserted into the handheld analyzer. The cartridge self-calibrates miniaturized sensors upon insertion into the analyzer. Results are displayed in less than 2 minutes. Records and automatically stored (up to 50) for printing and/or transmission. A daily quality control of less than 60 seconds is required. Upon completion, all blood and calibrant fluid is contained within the cartridge for safe bio-hazard disposal.

Unit Cost: \$6,100

Predeployment Training: Training will be conducted via manufacturer provided video and operator and maintainer manuals. No additional cost for training.

Tests performed:

- 1) Glu - Glucose
- 2) pH -
- 3) pCO<sub>2</sub>
- 4) pO<sub>2</sub>
- 5) Bicarbonate
- 6) Total carbon dioxide
- 7) Base excess
- 8) O<sub>2</sub> saturatin
- 9) Sodium
- 10) Potassium
- 11) Chloride
- 12) Urea nitrogen
- 13) Hematocrit
- 14) Hemoglobin
- 15) Ionized calcium

### Upgrade Advantages

- Point-of-use capability.
- Weight reduction (GEM STAT – 27 lbs, i-STAT – 18 oz).
- Battery backup (12 VDC).
- Extensive array of cartridge-based panels.
- Small sample size (GEM STAT – 0.5 ml, I-STAT – 65 µL).



GEM STAT



i-STAT

**i-STAT PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS**

|                                    |                        |      |  |
|------------------------------------|------------------------|------|--|
| Analyzer Dimensions                | Height, in.            | 8.26 |  |
|                                    | Width, in.             | 2.52 |  |
|                                    | Depth, in.             | 2.05 |  |
| Weight, oz.                        | 18.34                  |      |  |
| Analyzer Operating Temperature, °F | 64 to 86               |      |  |
| Analyzer Transport Temperature, °F | 14 to 122              |      |  |
| Humidity                           | 0 to 90% noncondensing |      |  |
| Power Requirements                 | Two 9-volt batteries   |      |  |

**GEMSTAT CONSUMABLES PACKAGE**

| NSN           | Nomenclature   | PN            | QTY  | UI | Unit Price | Total Price | MFG        | Shelf Life, months | Refrig Y/N          | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |  |
|---------------|--|---------------|------|----|------------|-------------|------------|--------------------|---------------------|------------------------|--------------------------|-------|--|
| 6550013332047 | CONTROL SET BLOOD GAS & ELECTROLYTES 2ML U/W                     | 6630013444058 | 2306 | M  | 1          | PG          | \$105.40   | \$105.40           | GEM STAT MALINCROFT | 6                      | N                        | 1     |  |
| 6550013344358 | TEST PACK BLD GAS&ELECTROLYTES DETERMINATION 4S U/W              | 6630013344058 | 4301 |    | 1          | PG          | \$1,370.20 | \$1,370.20         | GEM STAT MALINCROFT | 3                      | N                        | 1     |  |
| 6630013332067 | TUBING TRANSFER BLD SAMPLE TO ANALYZER 6630-01-332-7885 3"L 200S | 4305          |      |    | 1          | PG          | \$57.97    | \$57.97            | GEM STAT MALINCROFT | Indef                  | N                        | 1     |  |
| 6640013417911 | PAPER RECORDING CLIN ANALYZER U/W NSN 6630013327885 ANALYZER 10S | 2308          |      |    | 1          | PG          | \$57.97    | \$57.97            | GEM STAT MALINCROFT | Indef                  | N                        | 1     |  |

i-STAT START-UP AND RESUPPLY CONSUMABLES PACKAGE

| NSN           | Nomenclature   | PN       | QTY | UI | Unit Price | Total Price | MFG  | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES                                 |
|---------------|--|----------|-----|----|------------|-------------|--|--------------------|------------|------------------------|--------------------------|---------------------------------------|
| 6135009857845 | BATTERY<br>NONRECHARGEABLE<br>ALKALINE 1.5V 1 YEAR<br>SHELF LIFE         | 20-0571  | 1   | PG | \$7.52     | \$7.52      | AMERICAN NATIONAL                                | 60-120             | N          |                        |                          | AA                                    |
| 6135014217168 | BATTERY<br>NONRECHARGEABLE USED<br>IN HAND-HELD BLOOD GAS<br>ANALYZER    | 111002   | 1   | PG | \$70.00    | \$70.00     | I-STAT CORP                                      | 120                | N          |                        |                          | LITHIUM                               |
| 6550014065759 | CONTROL BLOOD CHEM USE<br>W/G E3+ EC4+ EC6+ EC8+<br>CARTRIDGES 30S       | 06F14-01 | 1   | PG | \$13.18    | \$13.18     | ABBOTT LABORATORIES<br>INC<br>DIAGNOSTICS<br>DIV | 12                 | Y          |                        |                          | All ctrls are good for 1 yr if refrig |
| 6550014760358 | CONTROL BLOOD CHEM<br>WHOLE BLD GLUCOSE 6S<br>E.I.6550-01-476-0358       | 310H     | 1   | PG | \$35.50    | \$35.50     | HEMATRONIX<br>INC                                | 12                 | Y          |                        |                          | All ctrls are good for 1 yr if refrig |
| 6550014318279 | CONTROL BLOOD<br>CHEM1.7ML USE W/G E3+<br>G3+ EC4+ 6+ EG6+ EC6+ &<br>EC8 | 06F12-01 | 1   | PG | \$13.18    | \$13.18     | ABBOTT LABORATORIES<br>INC<br>DIAGNOSTICS<br>DIV | 12                 | Y          |                        |                          | All ctrls are good for 1 yr if refrig |
| 6550014760354 | CONTROL BLOOD<br>CHEMISTRY 2ML 6S F/USE<br>W/E.I. 6630-01-411-2405       | 310L     | 1   | PG | \$35.50    | \$35.50     | HEMATRONIX<br>INC                                | 12                 | Y          |                        |                          | All ctrls are good for 1 yr if refrig |
| 6640014195698 | PAPER RECORDING<br>CLINICAL ANALYZER USE<br>W/HEWLETT PACKARD PTBL<br>6S | 06F17-11 | 1   | PG | \$15.40    | \$15.40     | ABBOTT LABORATORIES<br>INC<br>DIAGNOSTICS<br>DIV | INDEF              | N          |                        |                          | All ctrls are good for 1 yr if refrig |
| 6550014075776 | REFERENCE STD SE BLOOD<br>CHEM C/O 5ML BT USE W/I<br>STAT CARTRIDGE      | 06F15-01 | 1   | SE | \$20.00    | \$20.00     | ABBOTT LABORATORIES<br>INC<br>DIAGNOSTICS<br>DIV | 12                 | Y          |                        |                          | All ctrls are good for 1 yr if refrig |

|               |  |          |   |    |          |          |   |   |   |  |  |  |
|---------------|--|----------|---|----|----------|----------|---|---|---|--|--|--|
| 6550014337319 | TEST PACK GLUCOSE DETERMINATION 25S                              | 6F09-02  | 1 | PG | \$93.31  | \$93.31  | ABBOTT LABORATORIES INC DIAGNOSTICS DIV | 6 | Y |  |  | All test pks will last only 2 wks at room temp if not refrig |
| 6550014066428 | TEST PACK PH PARTIAL PRESSURE CARBON DIOXIDE REFRIG 25S          | 06F03-01 | 1 | PG | \$178.70 | \$178.70 | ABBOTT LABORATORIES INC DIAGNOSTICS DIV | 6 | Y |  |  | All test pks will last only 2 wks at room temp if not refrig |
| 6550014338681 | TEST PACK SOD POTASSIUM K BLD UREA NITROGEN GLUCOSE&HEMATOCRIT25 | 06F05-01 | 1 | PG | \$205.88 | \$205.88 | ABBOTT LABORATORIES INC DIAGNOSTICS DIV | 6 | Y |  |  | All test pks will last only 2 wks at room temp if not refrig |
| 6550014199475 | TEST PACK SODIUM K IONIZED CALCIUM PH PARTIAL PRESSURE C02 25S   | 220300   | 1 | PG | \$247.00 | \$247.00 | i-STAT CORP                             | 6 | Y |  |  | All test pks will last only 2 wks at room temp if not refrig |

### i-STAT ACCESSORIES PACKAGE

| NSN                              | Nomenclature                                     | PN       | QTY | UI | Unit Price | Total Price | MFG          | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|----------------------------------|--|----------|-----|----|------------|-------------|--------------|--------------------|------------|------------------------|--------------------------|-------|
| 6630014222097<br>Included w/ NSN | SIMULATOR QUALITY CONTROL TEST CLINICAL ANALYZER | 06F11-01 | 1   | EA | \$549.00   | \$549.00    | i-STAT Corp. |                    | N          |                        |                          |       |
| 6630014222098<br>Included w/ NSN | PRINTER ANALYZER PORTABLE                        | 06F17-01 | 1   | EA | \$126.27   | \$126.27    | i-STAT Corp. |                    | N          |                        |                          |       |
| 6630014878851<br>Included w/ NSN | KIT PC DOWNLOAD                                  | 06F22-16 | 1   | EA | \$383.91   | \$383.91    | i-STAT Corp. |                    | N          |                        |                          |       |
| Included w/ NSN                  | PORTABLE PRINTER AC ADAPTER                      | 06F17-12 | 1   | EA |            |             | i-STAT Corp. |                    | N          |                        |                          |       |
| Included w/ NSN                  | SERVICE/MAINTENANCE MANUAL                       |          | 1   | EA |            |             | i-STAT Corp. |                    | N          |                        |                          |       |
| Included w/ NSN                  | SYSTEM MANUAL                                    | 06F20-01 | 1   | EA |            |             | i-STAT Corp. |                    | N          |                        |                          |       |
| Included w/ NSN                  | IMPLEMENTATION GUIDE                             |          | 1   | EA |            |             | i-STAT Corp. |                    | N          |                        |                          |       |

## ANALYZER, CLINICAL CHEMISTRY

Old DEPMEDS Item: Kodak DT 60 Ektachem, NSN 6630-01-376-9823

New DEPMEDS Item: Abaxis Piccolo, NSN 6630-01-415-1593

USAMMA POC: Reginald McKay, COM 301-619-4359, DSN 343-4359 (equipment)  
Dan Kennedy, COM 301-619-4429, DSN 343-4429 (reagents)

**System Description:** Clinical chemistry analyzer designed for near-patient testing. Performs blood tests on whole blood samples with results achieved within minutes. Automatically performs more than 100 quality control checks per sample including a daily dual-level QC check and self-calibration with each run. The entirely automated procedure, from separating the blood to analyzing the sample and printing results, takes less than 15 minutes. A single-use plastic disc contains all the reagents and diluents necessary to perform a panel of up to 12 individual tests on just one sample (100 microliters) of whole blood, serum, or plasma.

Unit Cost: \$13,000

**Predeployment Training:** Training will be conducted via manufacturer provided CD ROM. No additional cost for training.

Tests performed:

- 1) AMY - Amylase
- 2) TBIL - Total Bilirubin
- 3) BUN - Blood Urea Nitrogen
- 4) CRE - Creatinine
- 5) GLU - Glucose
- 6) TP - Total Protein
- 7) AST (SGOT) - Aspartate Aminotransferase
- 8) ALT (SGPT) - Alanine Aminotransferase
- 9) ALP - Alkaline Phosphatase
- 10) CA - Calcium
- 11) CHOL - Cholesterol
- 12) ALB - Albumin
- 13) GGT - Gamma Glutamyl Transferase
- 14) CK - Creatine Kinase
- 15) CL - Chloride
- 16) K - Potassium
- 17) Ca - Calcium
- 18) Na - Sodium
- 19) tCO<sub>2</sub> - Total Carbon Dioxide

### Upgrade Advantages

- Point-of-use capability.
- Self calibration.
- Quicker initial calibration.
- Significant maintenance reduction (only requires filter change).
- Weight reduction (DT 60 – 55 lbs, Piccolo – 17 lbs).
- Optional battery backup (12 VDC).
- Disk of panels vs. individual slides.



DT 60



PICCOLO

**PICCOLO PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS**

|                                |   |            |           |
|--------------------------------|---|------------|-----------|
| <b>Analyzer Dimensions</b>     | Height  | 24.2<br>cm | (9.5 in)  |
|                                | Width   | 15.3<br>cm | (6 in)    |
|                                | Depth   | 29.2<br>cm | (11.5 in) |
| <b>Weight</b>                  | Analyzer  | 6.9 kg     | (15 lbs)  |
|                                | Power Adaptor                                       | 0.6 kg     | (1.3 lbs) |
| <b>Ambient operating temp.</b> | 15-32°C (59-90°F)                                   |            |           |
| <b>Humidity</b>                | 0-95%,<br>noncondensing                             |            |           |
| <b>Reaction temp.</b>          | 37°C (98.6°F)                                       |            |           |
| <b>Power requirements</b>      | 100-240 volts AC;<br>50-60 Hz; or<br>12-15 volts DC |            |           |

DT60 CONSUMABLES RESUPPLY

| NSN           | Nomenclature   | PN       | QTY | UI | Unit Price | Total Price | MFG     | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|--|----------|-----|----|------------|-------------|---------|--------------------|------------|------------------------|--------------------------|-------|
| 6550012628744 | TEST SLIDE UREA NITROGEN DETERMINATION 25 TESTS U/W6630013327886 | 153-2332 | 1   | PG | \$37.05    | \$37.05     | J AND J | 12                 | Y          |                        |                          |       |
| 6550012641391 | TEST SLIDE URIC ACID DETERMINATION 25S                           | 153-2134 | 1   | PG | \$46.94    | \$46.94     | J AND J | 12                 | Y          |                        |                          |       |
| 6550012747215 | TEST SLIDE CHOLESTEROL DETERMINATION DISP QS 25                  | 153-2175 | 1   | PG | \$47.87    | \$47.87     | J AND J | 12                 | Y          |                        |                          |       |
| 6550012747216 | TEST SLIDE CHLORIDE DETERMINATION U/W 6630-01-332-7886 F/25 TEST | 131-4905 | 1   | PG | \$42.73    | \$42.73     | J AND J | 12                 | Y          |                        |                          |       |
| 6550012747217 | TEST SLIDE CARBON DIOXIDE DETERMINATION U/W6630-01-332-7886 25'S | 172-0002 | 1   | PG | \$37.61    | \$37.61     | J AND J | 12                 | Y          |                        |                          |       |
| 6550012747218 | TEST SLIDE POTASSIUM DETERMINATION SUFFICIENT FOR 25 TESTS       | 153-2258 | 1   | PG | \$42.14    | \$42.14     | J AND J | 12                 | Y          |                        |                          |       |
| 6550012747219 | TEST SLIDE SODIUM DETERMINATION QS F/25 TESTS U/W 6630013327886  | 153-2290 | 1   | PG | \$42.58    | \$42.58     | J AND J | 12                 | Y          |                        |                          |       |
| 6550012748513 | REFERENCE STANDARD SET BLOOD CHEM 25 COMP F/6630-01-332-7886     | 195-7927 | 1   | EA | \$73.99    | \$73.99     | J AND J | 12                 | Y          |                        |                          |       |
| 6550012748514 | REFERENCE STANDARD SOL SODIUM POTASSIUM CHLORIDE&CO2 10ML VIAL4S | 126-9208 | 1   | PG | \$13.83    | \$13.83     | J AND J | 12                 | Y          |                        |                          |       |
| 6550012751378 | TEST SLIDE CREATININE DETERMINATION QS/25 TEST U/W 6630013327886 | 153-2563 | 1   | PG | \$54.77    | \$54.77     | J AND J | 12                 | Y          |                        |                          |       |
| 6550012751379 | TEST SLIDE GLUCOSE DETERMINATION QS F/25 TESTS U/W6630013327886  | 153-2316 | 1   | PG | \$36.01    | \$36.01     | J AND J | 12                 | Y          |                        |                          |       |
| 6550012779426 | TEST SLIDE ALANINE   | 185-9685 | 1   | PG | \$54.35    | \$54.35     | J AND J | 12                 | Y          |                        |                          |       |

|               |  |          |   |    |         |         |         |    |   |  |  |  |  |
|---------------|--|----------|---|----|---------|---------|---------|----|---|--|--|--|--|
|               | AMINOTRANSFERASE QS 25 TEST U/W6630013327886                     |          |   |    |         |         |         |    |   |  |  |  |  |
| 6550012779427 | TEST SLIDE ASPARTATE AMINOTRANSFERASE U/W 6630013327886 25TESTS  | 182-5579 | 1 | PG | \$53.36 | \$53.36 | J AND J | 12 | Y |  |  |  |  |
| 6550012779428 | TEST SLIDE CREATINE KINASE DET DISP U/W 6630013327886 25 TESTS   | 197-5580 | 1 | PG | \$51.00 | \$51.00 | J AND J | 12 | Y |  |  |  |  |
| 6550012779429 | TEST SLIDE ALKALINE PHOSPHATASE DETERMINATION DISP QS 25 TESTS   | 197-9426 | 1 | PG | \$51.79 | \$51.79 | J AND J | 12 | Y |  |  |  |  |
| 6550012779430 | TEST SLIDE AMYLASE DET 25 TESTS U/W NSN 6630013327886            | 156-0945 | 1 | PG | \$60.39 | \$60.39 | J AND J | 12 | Y |  |  |  |  |
| 6550012867587 | TEST SLIDE TOTAL BILIRUBIN DETERMINATION 25TEST U/W6630013327886 | 155-9632 | 1 | PG | \$51.58 | \$51.58 | J AND J | 12 | Y |  |  |  |  |
| 6550012867588 | TEST SLIDE TOTAL PROTEIN DETERMINATION 25 TEST U/W6630013327886  | 142-5800 | 1 | PG | \$39.80 | \$39.80 | J AND J | 12 | Y |  |  |  |  |
| 6550012867589 | TEST SLIDE TRIGLYCERIDE DETERMINATION 25 SLIDES PER PACKAGE      | 153-2159 | 1 | PG | \$50.12 | \$50.12 | J AND J | 12 | Y |  |  |  |  |
| 6550012871664 | TEST SLIDE CREATINE KINASE MB DETR 25S F/USE W/DT60 EKTACHEM     | 185-5105 | 1 | PG | \$96.10 | \$96.10 | J AND J | 12 | Y |  |  |  |  |
| 6550012871669 | REFERENCE CHEMISTRY SET BLOOD CHEM KODAK EKTACHEM CALIBRATOR     | 135-2004 | 1 | PG | \$93.33 | \$93.33 | J AND J | 6  | Y |  |  |  |  |
| 6550013103236 | CONTROL HUMAN SERUM USE W/CHEM ANALYZER 6630-01-332-7886 12S     | 144-8042 | 1 | PG | \$38.21 | \$38.21 | J AND J | 12 | Y |  |  |  |  |
| 6550013103237 | CONTROL HUMAN SERUM F/DRY CHEM SLIDE TEST PROCEDURES NORMAL 12S  | 842-0317 | 1 | PG | \$47.21 | \$47.21 | J AND J | 12 | Y |  |  |  |  |
| 6550013249287 | TEST SLIDE CALCIUM   | 171-0540 | 1 | PG | \$54.91 | \$54.91 | J AND J | 12 | Y |  |  |  |  |

|               |  |          |   |    |         |         |         |    |   |                      |  |  |  |
|---------------|--|----------|---|----|---------|---------|---------|----|---|----------------------|--|--|--|
|               | DETERMINATION<br>U/W<br>SERUM/PLASMA/<br>URINE SPEC 25S                          |          |   |    |         |         |         |    |   |                      |  |  |  |
| 6550013249288 | TEST SLIDE<br>PHOSPHORUS<br>DETERMINATION<br>U/W<br>SERUM/PLASMA/<br>URINE 25S   | 800-1331 | 1 | PG | \$46.94 | \$46.94 | J AND J | 12 | Y |                      |  |  |  |
| 6550013249289 | REFERENCE<br>STANDARD SET<br>THEOPHYLLINE  | 123-0754 | 1 | PG | \$76.26 | \$76.26 | J AND J | 6  | N | Requires<br>Freezing |  |  |  |
| 6550013308014 | TEST SLIDE<br>HEMOGLOBIN<br>DETERMINATION<br>25 TESTS PER<br>PACKAGE             | 125-1453 | 1 | PG | \$47.36 | \$47.36 | J AND J | 12 | Y |                      |  |  |  |
| 6550013309365 | REFERENCE<br>STANDARD SET<br>HEMOGLOBIN  | 843-3062 | 1 | SE | \$8.54  | \$8.54  | J AND J | 12 | Y |                      |  |  |  |
| 6550012867587 | TEST SLIDE<br>TOTAL BILIRUBIN<br>DETERMINATION<br>25TEST<br>U/W663001332788<br>6 | 155-9632 | 1 | PG | \$51.58 | \$51.58 | J AND J | 12 | Y |                      |  |  |  |
| 6550012867588 | TEST SLIDE<br>TOTAL PROTEIN<br>DETERMINATION<br>25 TEST<br>U/W663001332788<br>6  | 142-5800 | 1 | PG | \$39.80 | \$39.80 | J AND J | 12 | Y |                      |  |  |  |
| 6550012867589 | TEST SLIDE<br>TRIGLYCERIDE<br>DETERMINATION<br>25 SLIDES PER<br>PACKAGE          | 153-2159 | 1 | PG | \$50.12 | \$50.12 | J AND J | 12 | Y |                      |  |  |  |
| 6550012871664 | TEST SLIDE<br>CREATINE<br>KINASE MB DETR<br>25S F/USE<br>W/DT60<br>EKTACHEM      | 185-5105 | 1 | PG | \$96.10 | \$96.10 | J AND J | 12 | Y |                      |  |  |  |
| 6550012871669 | REFERENCE<br>CHEMISTRY SET<br>BLOOD CHEM<br>KODAK<br>EKTACHEM<br>CALIBRATOR      | 135-2004 | 1 | PG | \$93.33 | \$93.33 | J AND J | 6  | Y |                      |  |  |  |
| 6550013103236 | CONTROL<br>HUMAN SERUM<br>USE W/CHEM<br>ANALYZER 6630-<br>01-332-7886 12S        | 144-8042 | 1 | PG | \$38.21 | \$38.21 | J AND J | 12 | Y |                      |  |  |  |
| 6550013103237 | CONTROL<br>HUMAN SERUM<br>F/DRY CHEM<br>SLIDE TEST<br>PROCEDURES<br>NORMAL 12S   | 842-0317 | 1 | PG | \$47.21 | \$47.21 | J AND J | 12 | Y |                      |  |  |  |
| 6550013249287 | TEST SLIDE<br>CALCIUM<br>DETERMINATION<br>U/W<br>SERUM/PLASMA/<br>URINE SPEC 25S | 171-0540 | 1 | PG | \$54.91 | \$54.91 | J AND J | 12 | Y |                      |  |  |  |
| 6550013249288 | TEST SLIDE   | 800-1331 | 1 | PG | \$46.94 | \$46.94 | J AND J | 12 | Y |                      |  |  |  |

|               |  |             |   |    |          |          |         |    |   |                   |  |  |  |
|---------------|--|-------------|---|----|----------|----------|---------|----|---|-------------------|--|--|--|
|               | PHOSPHORUS DETERMINATION U/W SERUM/PLASMA/ URINE 25S             |             |   |    |          |          |         |    |   |                   |  |  |  |
| 6550013249289 | REFERENCE STANDARD SET THEOPHYLLINE                              | 123-0754    | 1 | PG | \$76.26  | \$76.26  | J AND J | 6  | N | Requires Freezing |  |  |  |
| 6550013308014 | TEST SLIDE HEMOGLOBIN DETERMINATION 25 TESTS PER PACKAGE         | 125-1453    | 1 | PG | \$47.36  | \$47.36  | J AND J | 12 | Y |                   |  |  |  |
| 6550013309365 | REFERENCE STANDARD SET HEMOGLOBIN                                | 843-3062    | 1 | SE | \$8.54   | \$8.54   | J AND J | 12 | Y |                   |  |  |  |
| 6550013535653 | TEST SLIDE THEOPHYLLINE DETERMINATION SUFFICIENT FOR 25 TESTS    | 128-4389    | 1 | PG | \$122.59 | \$122.59 | J AND J | 12 | Y |                   |  |  |  |
| 6550013605716 | TEST SLIDE ALBUMIN DETERMINATION F/USE W/KODAK EKTACHEM DT60 25S | 810-5959    | 1 | PG | \$53.42  | \$53.42  | J AND J | 12 | Y |                   |  |  |  |
| 6550013614880 | TEST SLIDE MAGNESIUM DETR F/USE W/KODAK EKTACHEM DT60 25S        | 803-5305    | 1 | PG | \$75.63  | \$75.63  | J AND J | 12 | Y |                   |  |  |  |
| 6550014497153 | TEST SLIDE CHOLINES CHOLINESTERASE REAGENT SLIDE 90S             | JJD8004 707 | 1 | PG | \$129.45 | \$129.45 | J AND J | 12 | Y |                   |  |  |  |

PICCOLO CONSUMABLES START-UP PACKAGE

| NSN           | Nomenclature                     | PN       | QTY | UI    | Unit Price | Total Price | MFG                      | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|----------------------------------|----------|-----|-------|------------|-------------|--------------------------|--------------------|------------|------------------------|--------------------------|-------|
| 6550014866146 | TEST DISC GEN CHEM PANEL 12      | 400-0012 | 1   | 10 PG | \$153.50   | \$153.50    | Abaxis Inc.              | 18                 | Y          |                        |                          |       |
| 6630014737416 | START-UP KIT                     | 100-1502 | 1   | EA    | \$201.00   | \$201.00    | COR HEALTHCARE RESOURCES | Indef.             | N          |                        |                          |       |
| 6630014916707 | PRINTER PAPER CHEMISTRY ANALYZER | 400-7000 | 1   | 15 PG | \$383.91   | \$383.91    | Abaxis Inc.              | Indef.             | N          |                        |                          |       |
| 6550014340316 | TEST DISC LIVER PANEL            | 400-0003 | 1   | 10 PG | \$148.23   | \$148.23    | Abaxis Inc.              | 18                 | Y          |                        |                          |       |
| 6550014738046 | TEST DISC GEN CHEM PANEL 6       | 400-0006 | 1   | 10 PG | \$130.00   | \$130.00    | Abaxis Inc.              | 18                 | Y          |                        |                          |       |
| 6550014976414 | TEST DISC METLYTE 8              | 400-0023 | 1   | 10 PG | \$185.00   | \$185.00    | Abaxis Inc.              | 9                  | Y          |                        |                          |       |
| 6550014976669 | TEST DISC BASIC METABOLISM       | 400-0024 | 1   | 10 PG | \$63.00    | \$63.00     | Abaxis Inc.              | 9                  | Y          |                        |                          |       |

PICCOLO CONSUMABLES RESUPPLY PACKAGE

| NSN           | Nomenclature                     | PN       | QTY | UI    | Unit Price | Total Price | MFG                      | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|----------------------------------|----------|-----|-------|------------|-------------|--------------------------|--------------------|------------|------------------------|--------------------------|-------|
| 6550014866146 | TEST DISC GEN CHEM PANEL 12      | 400-0012 | 1   | 10 PG | \$153.50   | \$153.50    | Abaxis Inc.              | 18                 | Y          |                        |                          |       |
| 6630014737416 | START-UP KIT                     | 100-1502 | 1   | EA    | \$201.00   | \$201.00    | COR HEALTHCARE RESOURCES | Indef.             | N          |                        |                          |       |
| 6630014916707 | PRINTER PAPER CHEMISTRY ANALYZER | 400-7000 | 1   | 15 PG | \$383.91   | \$383.91    | Abaxis Inc.              | Indef.             | N          |                        |                          |       |
| 6550014340316 | TEST DISC LIVER PANEL            | 400-0003 | 1   | 10 PG | \$148.23   | \$148.23    | Abaxis Inc.              | 18                 | Y          |                        |                          |       |
| 6550014738046 | TEST DISC GEN CHEM PANEL 6       | 400-0006 | 1   | 10 PG | \$130.00   | \$130.00    | Abaxis Inc.              | 18                 | Y          |                        |                          |       |
| 6550014976414 | TEST DISC METLYTE 8              | 400-0023 | 1   | 10 PG | \$185.00   | \$185.00    | Abaxis Inc.              | 9                  | Y          |                        |                          |       |
| 6550014976669 | TEST DISC BASIC METABOLISM       | 400-0024 | 1   | 10 PG | \$63.00    | \$63.00     | Abaxis Inc.              | 9                  | Y          |                        |                          |       |
|               | RESULT CARDS                     | 400-7000 | 4   | 15 PG | \$6.00     | \$24.00     | Abaxis Inc.              |                    | N          |                        |                          |       |
| 6640014980698 | TIP PIPETTE PLASTIC DISPOSABLE   | 500-9007 | 1   | 96 PG | \$4.95     | \$4.95      | Abaxis Inc.              |                    | N          |                        |                          |       |

PICCOLO ACCESSORIES PACKAGE

| NSN                                 | Nomenclature      | PN       | QTY | UI | Unit Price | Total Price | MFG         | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|-------------------------------------|-------------------|----------|-----|----|------------|-------------|-------------|--------------------|------------|------------------------|--------------------------|-------|
| 6630-01-497-6652<br>Included w/ NSN | Operator's Manual | 100-7075 | 1   | EA | \$70.00    | \$70.00     | Abaxis Inc. |                    | N          |                        |                          |       |
| 6630-01-497-6654<br>Included w/ NSN | Power Cord        | 981-0090 | 1   | EA | \$8.75     | \$8.75      | Abaxis Inc. |                    | N          |                        |                          |       |
| 6130-01-457-0955<br>Included w/ NSN | Power Supply      | 988-0008 | 1   | EA | \$87.50    | \$87.50     | Abaxis Inc. |                    | N          |                        |                          |       |



## ANALYZER, HEMATOLOGY

Old DEPMEDS Items: Becton Dickson QBC-II Plus, NSN 6630-01-316-5085

New DEPMEDS Item: Beckman/Coulter AcT 10, NSN 6630-01-468-9142

USAMMA POC: Reginald McKay, COM 301-619-4359, DSN 343-4359 (equipment)  
Dan Kennedy, COM 301-619-4429, DSN 343-4429 (reagents)

**System Description:** Automated, hematology analyzer offering measurements of 10 blood parameters. The AcT 10 provides results in less than 60 seconds with a minimum throughput of 50 samples per hour. Touch screen operation and simple language independent icons are used as the operator interface. A minimal sample volume of 12  $\mu$ L of blood in whole blood mode or 20  $\mu$ L of whole blood in pre-dilute mode is required for analysis. The pre-dilute mode offers a pre-dispense feature to provide precise quantities of diluent for dilutions.

Unit Cost: \$8,000

**Predeployment Training:** Hands-on training is required. Training concept is to provide equipment and “train the trainer” training to RTS-MED Site(s) to support training requirements for deploying AC and RC units. No additional cost for training.

Tests performed:

- 1) WBC – white blood count
- 2) RBC – red blood count
- 3) Hgb – hemoglobin
- 4) Hct – hematocrit
- 5) MCV – mean corpuscular volume
- 6) MCH – mean corpuscular hemoglobin
- 7) MCHC – mean cell hemoglobin concentration
- 8) Plt – platelet
- 9) Ly% - % of lymphocytes
- 10) Ly# - absolute lymphocyte count

### Upgrade Advantages

- Throughput reduction (QBC-II – 6.5 min., AcT 10 – 1 min.)
- Data Management System
- 13 month unrefrigerated reagent shelf life
- Small sample size (QBC-II – 1.0 ml, AcT 10 – 20  $\mu$ L).
- Smart Card calibration



QBC II



AcT 10

## AcT 10 PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

|                                |                       |      |  |
|--------------------------------|-----------------------|------|--|
| Analyzer Dimensions            | Height, in.           | 16.5 |  |
|                                | Width, in.            | 15   |  |
|                                | Depth, in.            | 15.4 |  |
| Weight, lb.                    | 30                    |      |  |
| Analyzer Operating Temperature |                       |      |  |
| Humidity                       |                       |      |  |
| Power Requirements             | 115/230 VAC, 50/60 Hz |      |  |

## QBC II PLUS RESUPPLY CONSUMABLES

| NSN           | Nomenclature                             | PN     | QTY | UI     | Unit Price | Total Price | MFG              | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES   |
|---------------|--|--------|-----|--------|------------|-------------|------------------|--------------------|------------|------------------------|--------------------------|---|
| 6630012337592 | Venous Tubes                             | 424240 | 1   | 100 PG | \$308.00   | \$308.00    | BECTON DICKINSON | 15                 | N          |                        |                          | Once the red top is popped, have 30 days before expiration. |
|               | Capillary Tubes                          | 424241 | 1   | 100 PG | \$308.00   | \$308.00    | BECTON DICKINSON | 15                 | N          |                        |                          |   |
|               | E-Z Prep Venous Tubes                    | 424640 | 1   | 100 PG | \$308.00   | \$308.00    | BECTON DICKINSON | 15                 | N          |                        |                          |   |
|               | E-Z Prep Capillary Tubes                 | 424641 | 1   | 100 PG | \$308.00   | \$308.00    | BECTON DICKINSON | 15                 | N          |                        |                          |   |
|               | Hematology Controls Both Levels I and II | 424304 | 5   | 3 EA   | \$44.00    | \$44.00     | BECTON DICKINSON | 0.75               | Y          |                        |                          | Run once per day  |

## AcT 10 START-UP CONSUMABLES PACKAGE

| NSN           | Nomenclature                     | PN      | QTY | UI | Unit Price | Total Price | MFG               | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES                             |
|---------------|----------------------------------|---------|-----|----|------------|-------------|-------------------|--------------------|------------|------------------------|--------------------------|-----------------------------------|
| 6550014696200 | CONTROL SET COMPLETE BLOOD COUNT | 2300318 | 2   | EA | \$143.05   | \$286.10    | FISHER SCIENTIFIC | 1                  | Y          | 1                      |                          |                                   |
| 6630014906235 | TAINER T DIFF                    | 8547135 | 2   | EA | \$114.66   | \$229.32    | BECKMAN COULTER   | 8                  | N          | 1                      |                          | Good for 30 days once open.       |
| 6630014906201 | CALIBRATOR S-CAL 6 ML            | 7547005 | 2   | EA | \$92.82    | \$92.82     | BECKMAN COULTER   | 18 days            | Y          | 1                      |                          | One time use once every 6 months. |

AcT 10 RESUPPLY CONSUMABLES PACKAGE

| NSN           | Nomenclature                     | PN      | QTY | UI | Unit Price | Total Price | MFG               | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES      |
|---------------|----------------------------------|---------|-----|----|------------|-------------|-------------------|--------------------|------------|------------------------|--------------------------|------------|
| 6550014696200 | CONTROL SET COMPLETE BLOOD COUNT | 2300318 | 2   | EA | \$143.05   | \$286.10    | FISHER SCIENTIFIC | 1                  | Y          | 1                      |                          |            |
| 6630014906235 | TAINER T DIFF                    | 8547135 | 2   | EA | \$114.66   | \$229.32    | BECKMAN COULTER   | 8                  | N          | 1                      |                          |            |
| 6630014906201 | CALIBRATOR S-CAL 6 ML            | 7547005 | 2   | EA | \$92.82    | \$92.82     | BECKMAN COULTER   | 18 days            | Y          | 1                      |                          |            |
| 6630015034839 | PAPER, PRINTER                   | 2016740 | 4   | EA | \$6.55     | \$26.20     | BECKMAN COULTER   |                    | N          |                        |                          | 8 cm roll  |
| 6630015034843 | CARTRIDGE, PRINTER               | 2016739 | 1   | EA | \$25.12    | \$25.12     | BECKMAN COULTER   |                    | N          |                        |                          | Purple ink |

AcT 10 ACCESSORIES PACKAGE

| NSN           | Nomenclature           | PN      | QTY | UI | Unit Price | Total Price | MFG              | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|------------------------|---------|-----|----|------------|-------------|------------------|--------------------|------------|------------------------|--------------------------|-------|
| 6515015023757 | PRINTER, EXTERNAL ROLL | 2016730 | 1   | EA | \$501.62   | \$501.62    | BECKMAN COULETER |                    | N          |                        |                          |       |



## High Volume Computed Radiography System with Printer for Radiographic ISO Containers

Old DEPMEDS Items: Bayer AGFA Film Processor, NSN 6525-01-345-6089

New DEPMEDS Item: Phillips Compano Radiography System with Radiographic Workstation and Codonics Dry Laser Imager, NSN 6525-01-505-7191

USAMMA POC: Fred Brown, COM 301-619-6981, DSN 343-6981

System Description: Is a high volume (60 plates per hour) computed radiography (CR) system for lower-volume imaging environments. Images are acquired in less than a minute with no film, no chemicals, and no disposal (environmental) issues.

Unit Cost: \$195,808

Predeployment Training: Hands-on training is required. Training concept is to provide equipment and “train the trainer” training to RTS-MED Site(s) to support training requirements for deploying AC and RC units. No additional cost for training.

X-ray plate sizes processed:

- 1) 08 in x 10 in
- 2) 10 in x 12 in
- 3) 14 in x 14 in
- 4) 14 in x 17 in

### Upgrade Advantages

1. Weight reduction by eliminating:
  - a. Film
  - b. Processing Fluid
  - c. Silver recovery
2. Digital images acquired in less than 1 minute.



Bayer/Agfa Wet Film Processor



Philips Compano CR Reader

## HIGH VOLUME CR ENVIRONMENTAL SPECIFICATIONS

|                       |        |                  |  |
|-----------------------|--------|------------------|--|
| Analyzer Dimensions   | Height | To be determined |  |
|                       | Width  | To be determined |  |
|                       | Depth  | To be determined |  |
|                       |        |                  |  |
| Weight                |        | To be determined |  |
|                       |        | To be determined |  |
|                       |        |                  |  |
| Operating Temperature |        | To be determined |  |
| Humidity              |        | To be determined |  |
| Power Requirements    |        | 110 -220 volt    |  |

## HIGH VOLUME CR SYSTEM ORDERING

| NSN | Nomenclature                                       | PN                  | QTY | UI | Unit Price      | Total Price      | MFG      | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|-----|--|---------------------|-----|----|-----------------|------------------|----------|--------------------|------------|------------------------|--------------------------|-------|
|     | <b>PCR Compano Basic System</b>                    | <b>MCR2311</b>      | 01  | ea | <b>\$62,930</b> | <b>\$62,930</b>  | Philips  | N/A                | N/A        |                        |                          |       |
|     | 15" LCD Color Monitor                              | <b>MCR2201</b>      | 01  | ea | <b>\$1,729</b>  | <b>\$1,729</b>   | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>(2PCS) CR5 14X17 Imaging Plate</b>              | 989701000002        | 03  | ea | \$1323          | \$7938           | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>(2PCS) CR 10X12 Imaging Plate</b>               | 989701000042        | 03  | ea | \$511           | \$3066           | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>(2PCS) CR 8X10 Imaging Plate</b>                | 989701000022        | 03  | ea | \$714           | \$4284           | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>14X17 CR Cassette</b>                           | <b>989001082201</b> | 06  | ea | <b>\$525</b>    | \$3150           | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>10X12 CR Cassette</b>                           | <b>989001082221</b> | 06  | ea | <b>\$322</b>    | \$1932           | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>8X10 CR Cassette</b>                            | <b>989001082241</b> | 06  | ea | <b>\$315</b>    | \$1890           | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>Codonics Horizon Laser Printer GS</b>           | <b>WPR120NA</b>     | 01  | ea | <b>\$35,700</b> | <b>\$35,700</b>  | Codonics | N/A                | N/A        |                        |                          |       |
|     | <b>Codonics DICOM Connection</b>                   | <b>WPR125NA</b>     | 01  | ea | <b>\$5,250</b>  | <b>\$5,250</b>   | Codonics | N/A                | N/A        |                        |                          |       |
|     | <b>PCR DICOM RIS Interface</b>                     | <b>MCR2151</b>      | 01  | ea | <b>\$7,630</b>  | \$7,630          | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>EV RAD R4 SW</b>                                | <b>MCR1521</b>      | 01  | ea | <b>\$7,875</b>  | \$7,875          | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>EV R4 Single User SW</b>                        | <b>MCR1701</b>      | 01  | ea | <b>\$973</b>    | \$973            | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>DRR R4</b>                                      | <b>MCR1531</b>      | 01  | ea | <b>\$7,875</b>  | \$7,875          | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>Auto Print 4.x</b>                              | <b>MCR1731</b>      | 01  | ea | <b>\$8,743</b>  | \$8,743          | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>Communication 4.x</b>                           | <b>MCR1681</b>      | 01  | ea | <b>\$5,831</b>  | \$5,831          | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>Advanced EV Rad</b>                             | <b>MCR1762</b>      | 01  | ea | <b>\$10,038</b> | \$10,038         | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>Twin SCSI Control</b>                           | <b>MCR1831</b>      | 01  | ea | <b>\$805</b>    | \$805            | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>36 GB Image Hard Disk</b>                       | <b>MCR2033</b>      | 01  | ea | <b>\$1,624</b>  | \$1,624          | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>18" LCD Color Monitor</b>                       | <b>MCR2122</b>      | 01  | ea | <b>\$3,164</b>  | \$3,164          | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>10/100 Quad Ether Net Cable</b>                 | <b>MCR1821</b>      | 01  | ea | <b>\$1,995</b>  | \$1,995          | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>CD-Record able 4.x</b>                          | <b>MCR2191</b>      | 01  | ea | <b>\$6,055</b>  | \$6,055          | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>Wall Mount PCR U-I Term</b>                     | <b>MCR1551</b>      | 01  | ea | <b>\$580</b>    | \$580            | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>Additional set of manuals</b>                   | <b>MCR2361</b>      | 01  | ea | <b>\$231</b>    | \$231            | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>10/100 Mini Hub Switch Kit</b>                  | <b>980704161009</b> | 01  | ea | <b>\$406</b>    | \$406            | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>UPS for Workstation</b>                         | <b>982908070009</b> | 01  | ea | <b>\$1099</b>   | \$1099           | Philips  | N/A                | N/A        |                        |                          |       |
|     | <b>Philips Compano and Codonics Transport Case</b> |                     | 01  | ea | <b>\$3015</b>   | \$3015           | Philips  | N/A                | N/A        |                        |                          |       |
|     |  |                     |     |    |                 |                  |          |                    |            |                        |                          |       |
|     | <b>Total</b>                                       |                     |     |    |                 | <b>\$195,808</b> |          |                    |            |                        |                          |       |

## COMPANO CR ACCESSORIES PACKAGE

| NSN | Nomenclature                          | PN                  | QTY | UI | Unit Price    | Total Price | MFG     | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|-----|---------------------------------------|---------------------|-----|----|---------------|-------------|---------|--------------------|------------|------------------------|--------------------------|-------|
|     | <b>(2PCS) CR5 14X17 Imaging Plate</b> | 989701000002        | 03  | ea | \$1323        | \$7938      | Philips | N/A                | N/A        |                        |                          |       |
|     | <b>(2PCS) CR 10X12 Imaging Plate</b>  | 989701000042        | 03  | ea | \$511         | \$3066      | Philips | N/A                | N/A        |                        |                          |       |
|     | <b>(2PCS) CR 8X10 Imaging Plate</b>   | 989701000022        | 03  | ea | \$714         | \$4284      | Philips | N/A                | N/A        |                        |                          |       |
|     | <b>14X17 CR Cassette</b>              | <b>989001082201</b> | 06  | ea | <b>\$525</b>  | \$3150      | Philips | N/A                | N/A        |                        |                          |       |
|     | <b>10X12 CR Cassette</b>              | <b>989001082221</b> | 06  | ea | <b>\$322</b>  | \$1932      | Philips | N/A                | N/A        |                        |                          |       |
|     | <b>8X10 CR Cassette</b>               | <b>989001082241</b> | 06  | ea | <b>\$315</b>  | \$1890      | Philips | N/A                | N/A        |                        |                          |       |
|     | <b>UPS for Workstation</b>            | <b>982908070009</b> | 01  | ea | <b>\$1099</b> | \$1099      | Philips | N/A                | N/A        |                        |                          |       |

## CODONICS LASER IMAGER CONSUMABLES

| NSN | Nomenclature | PN | QTY | UI | Unit Price | Total Price | MFG      | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|-----|--------------|----|-----|----|------------|-------------|----------|--------------------|------------|------------------------|--------------------------|-------|
|     |              |    |     |    |            |             | Codonics |                    |            |                        |                          |       |
|     |              |    |     |    |            |             |          |                    |            |                        |                          |       |
|     |              |    |     |    |            |             |          |                    |            |                        |                          |       |

## Synapse RAD Workstation Accessories

| NSN | Nomenclature                          | PN | QTY | UI | Unit Price | Total Price | MFG  | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|-----|---------------------------------------|----|-----|----|------------|-------------|------|--------------------|------------|------------------------|--------------------------|-------|
|     | Dell PC Workstation                   |    |     |    |            |             | Fuji | N/A                | N/A        |                        |                          |       |
|     | MS Windows NT Operating System        |    |     |    |            |             | Fuji | N/A                | N/A        |                        |                          |       |
|     | Tower Unit Computer                   |    |     |    |            |             | Fuji | N/A                | N/A        |                        |                          |       |
|     | 512MB of RAM                          |    |     |    |            |             | Fuji | N/A                | N/A        |                        |                          |       |
|     | Dual CPUs, 800MHz                     |    |     |    |            |             | Fuji | N/A                | N/A        |                        |                          |       |
|     | 40GB Internal HD                      |    |     |    |            |             | Fuji | N/A                | N/A        |                        |                          |       |
|     | 10/100 Network Interface Card         |    |     |    |            |             | Fuji | N/A                | N/A        |                        |                          |       |
|     | 56K Internal Support Modem            |    |     |    |            |             | Fuji | N/A                | N/A        |                        |                          |       |
|     | Capacity for Two DICOM Connections    |    |     |    |            |             | Fuji | N/A                | N/A        |                        |                          |       |
|     | Clinical Workstation Software License |    |     |    |            |             | Fuji | N/A                | N/A        |                        |                          |       |
|     | Database Software License for W/S     |    |     |    |            |             | Fuji | N/A                | N/A        |                        |                          |       |
|     | Workstation Server Setup Charge       |    |     |    |            |             | Fuji | N/A                | N/A        |                        |                          |       |
|     | Oracle Database License Pack (5)      |    |     |    |            |             | Fuji | N/A                | N/A        |                        |                          |       |



## Portable Computed Radiography (CR) System

Old DEPMEDS Items: Bayer AGFA Film Processor, NSN 6525-01-345-6089

New DEPMEDS Item: Orex PcCR-1417 Tabletop CR System NSN 6525-01-504-5002

USAMMA POC: Fred Brown, COM 301-619-6981, DSN 343-6981

**System Description:** Is a tabletop computed radiography system for lower-volume imaging environments. Images are acquired in less than a minute with no film, no chemicals, and no disposal (environmental) issues.

**Unit Cost:** \$ 91,839

**Predeployment Training:** Hands-on training is required. Training concept is to provide equipment and “train the trainer” training to RTS-MED Site(s) to support training requirements for deploying AC and RC units. No additional cost for training.

**X-ray plate sizes:**

- 1) 08 in x 10 in
- 2) 10 in x 12 in
- 3) 14 in x 17 in

### Upgrade Advantages

- Virtual elimination of the need for re-takes.
- Elimination of lost images.
- Simplification in the filing of images.
- Electronic transmission of digital images for consultation.
- Eliminates the need for processing chemicals and film.
- Faster processing time. Digital images are acquired in less than one minute.
- Reduces transportation weight.
- Eliminates the need for the disposal of caustic chemicals.



AGFA Wet Film Processor



Orex PCcr-1417

## OREX PcCR-1417 PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

|                    |        |                         |  |
|--------------------|--------|-------------------------|--|
| CR Dimensions      | Height | 13 inches               |  |
|                    | Width  | 29 inches               |  |
|                    | Depth  | 26 inches               |  |
|                    | Cube   | 5.672                   |  |
|                    |        |                         |  |
|                    |        |                         |  |
| Weight             | CR     | 100 lbs                 |  |
|                    |        |                         |  |
|                    |        |                         |  |
| Power Requirements |        | 110 – 120 volts 50-60Hz |  |

### CR System Ordering

| Vendor ID    | <i>HCP #</i> | DESCRIPTION  | PRICE     | QTY | TOTAL           |
|--------------|--------------|--|-----------|-----|-----------------|
| PcCR1417     |              |  |           |     |                 |
| -40G         | 409077G      | OREX CR IMAGE STANDARD LASER READER                      | \$45,250  | 1   | \$45,250        |
| PcTAS        | 409094       | OREX MILITARY ACQUISITION SOFTWARE                       | \$3480    | 2   | \$6960          |
| PcSMA        | 409086       | OREX SINGLE MEDIA ARCIVE SOFTWARE                        | \$2480    | 2   | \$4960          |
| PcRDS        | 409089       | OREX REMOTE DIAGNOSTICS SOFTWARE                         | \$1305    | 1   | \$1305          |
| PcTML        | 409093       | TOUGHBOOK 28 PENTIUM LAPTOP, 384MB, INTERNAL             | \$5437.50 | 2   | \$10,875        |
| P&C1417      | 409079       | OREX CR 14 X 17 PLATE & CASSETTE                         | \$1290    | 5   | \$6450          |
| P&C1012      | 409080       | OREX CR 10 X 12 PLATE & CASSETTE                         | \$1080    | 5   | \$5400          |
| P&C 0810     | 409081       | OREX CR 08 X 10 PLATE & CASSETTE                         | \$975     | 5   | \$4875          |
| PcUPS        |              | TRIPP LITE UPS MODEL SU1000RT2U                          | \$735     | 1   | \$735           |
| PcHUC        | 409096A      | OREX MILITARY HARDIGG TRANSPORT CASE FOR UPS & COMPUTERS | \$825     | 1   | \$825           |
| PcHPC        | 409095       | OREX MILITARY HARDIGG PcCR1417 CASE                      | \$1392    | 1   | \$1392          |
| PcHCC        | 409096       | OREX MILITARY HARDIGG CASSETTE CASE                      | \$853     | 1   | \$853           |
|              |              |  | \$27.50   |     | \$550           |
| 406179       | 406179       | 650 MB MEDICAL GRADE CD-R IN JEWEL BOX, 10/bx            | /10       | 20  |                 |
| Boise        |              |  |           |     |                 |
| S71440       |              |  | \$10.40   |     | \$104           |
| 3            |              | CD FILE, WRITE-ON CD BAG WITH HANGER, 20 per pack        | /20       | 10  |                 |
| <b>SUB</b>   |              |  |           |     | <b>\$90,534</b> |
| <b>TOTAL</b> |              |  |           |     |                 |
|              |              | <b>DSCP SURCHARGE 2%</b>                                 |           |     | <b>\$1811</b>   |
| <b>TOTAL</b> |              |  |           |     | <b>\$92,345</b> |

### *ACCESSORIES*

|       |   |   |        |
|-------|---|---|--------|
| ORTRN | OREX BIO-MEDICAL TRAINING (3 DAYS) at agreed upon location in CONUS | 1 | \$4500 |
|-------|---|---|--------|

|         |         |   |          |    |          |
|---------|---------|---|----------|----|----------|
| OR-IT   | 409092  | OREX INSTALLATION & APPLICATION TRAINING          |          | 1  | \$2000   |
|         |         | TYPE A MAINTENANCE PARTS KIT                      |          |    | \$10,672 |
| Pending | Pending | (Must have 1 per 10 CR Systems)                   | \$10,672 | 01 |          |
|         |         | TYPE B MAINTENANCE PARTS KIT                      |          |    | \$10,264 |
| Pending | Pending | (Strongly recommended 1 per 10 Sys)               | \$10,264 | 01 |          |
| Pending | Pending | TYPE C MAINT PARTS KIT (recommended 1 per 10 sys) | \$1200   | 01 | \$1200   |

### CONSUMABLES

|        |        |   |                |    |       |
|--------|--------|---|----------------|----|-------|
| 406179 | 406179 | 650 MB MEDICAL GRADE CD-R IN JEWEL BOX, 10/bx     | \$27.50<br>/10 | 20 | \$550 |
| Boise  |        |   |                |    |       |
| S71440 |        |   | \$10.40        |    | \$104 |
| 3      |        | CD FILE, WRITE-ON CD BAG WITH HANGER, 20 per pack | /20            | 10 |       |

#### COMPANY INFO:

Orex Computed Radiography Inc.  
2000 Commonwealth Ave. Ste. 200  
Auburndale, MA 02466  
<http://www.orex-cr.com/>

#### Orex Point Of Contact:

Mr. John Ziegler  
1-888-844-7775 ext. 105  
[johnz@orex-cr.com](mailto:johnz@orex-cr.com)

#### Distributor Information:

Source One Healthcare Products  
595 Miner Road  
Cleveland Ohio 44143

#### Source One Point Of Contact:

Ms. Sheila Gilmore  
1-215-637-9170  
[sheila.gilmore@cle.philips.com](mailto:sheila.gilmore@cle.philips.com)



## DEFIBRILLATOR

Old DEPMEDS Item: Hewlett Packard 43110MC, NSN 6515-01-291-1199

New DEPMEDS Item: Medtronic Physio-Control LIFEPAK 10, NSN 6515-01-480-9614

USAMMA POC: Diana Smith, COM 301-619-4362, DSN 343-4362

**System Description:** Defibrillator/monitor-recorder system with pacing. System incorporates 3 lead ECG, adjustable delivery output range of 0-140 milliamps, external pacemaker with non-invasive cardiac pacing rates from 40 thru 150 beats/min, and adjustable energy steps from 10 to 360 joules.

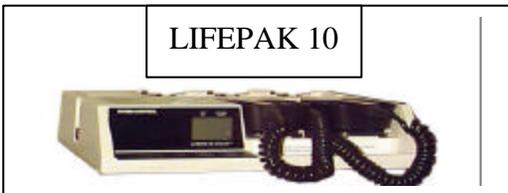
Unit Cost: \$10,400

**Predeployment Training:** Training will be conducted via manufacturer provided video. Manufacturer training team can be provided if addition assistance is required. No additional cost for training.

- |   |
|---|
| <p><u>Upgrade Advantages</u></p> <ul style="list-style-type: none"> <li>• Portable, lightweight.</li> <li>• Operable in wet weather.</li> <li>• Impact resistant.</li> <li>• Portable, lightweight.</li> <li>• Operable in wet weather.</li> <li>• Impact resistant.</li> </ul> |
|---|



HP 43110MC DEFIBRILLATOR



### LIFEPAK 10 PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

|                             |   |      |  |
|-----------------------------|---|------|--|
| Dimensions                  | Height, in.                                 | 4    |  |
|                             | Width, in.                                  | 16   |  |
|                             | Depth, in.                                  | 14.6 |  |
| Weight, lb.                 | 20  |      |  |
| Operating Temperature       | 14 to 131 °F                                |      |  |
| Storage Temperature         | -22 to 149 °F                               |      |  |
| Humidity<br>(noncondensing) | 0-95% (32 to 93 °F)<br>0-80% (95 to 131 °F) |      |  |
| Power Requirements          | 3 NiCd batteries, 12 VDC, 1.0 amp hours ea. |      |  |

LIFEPAK 10 CONSUMABLES (START-UP)

| NSN           | Nomenclature        | PN         | QTY | UI   | Unit Price | Total Price | MFG       | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|---------------------|------------|-----|------|------------|-------------|-----------|--------------------|------------|------------------------|--------------------------|-------|
| 6515011397845 | PAPER, EKG          | 804700-003 | 5   | 3 PG | \$17.00    | \$85.00     | MEDTRONIC |                    | N          |                        |                          |       |
| 6515012672728 | ELECTRODE EKG ADULT | 800139-003 | 4   | 3 PG | \$1.92     | \$7.68      | MEDTRONIC |                    | N          |                        |                          |       |
| 6515014863905 | ELECTRODE EKG ADULT | 800139-004 | 3   | 4 PG | \$6.00     | \$18.00     | MEDTRONIC |                    | N          |                        |                          |       |
| 6515014863909 | ELECTRODE PACING    | 805400-00  | 6   | EA   | \$44.00    | \$264.00    | MEDTRONIC |                    | N          |                        |                          |       |
| 6515011534970 | ELECTRODE GEL, 4 OZ | 9-10236-00 | 2   | 6 PG | \$2.20     | \$4.40      | MEDTRONIC |                    | N          |                        |                          |       |

LIFEPAK 10 CONSUMABLES (RESUPPLY)

| NSN           | Nomenclature        | PN         | QTY | UI   | Unit Price | Total Price | MFG       | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|---------------------|------------|-----|------|------------|-------------|-----------|--------------------|------------|------------------------|--------------------------|-------|
| 6515011397845 | PAPER, EKG          | 804700-003 | 5   | 3 PG | \$17.00    | \$85.00     | MEDTRONIC |                    | N          |                        |                          |       |
| 6515012672728 | ELECTRODE EKG ADULT | 800139-003 | 75  | 3 PG | \$1.92     | \$144.00    | MEDTRONIC |                    | N          |                        |                          |       |
| 6515014863909 | ELECTRODE PACING    | 805400-00  | 6   | EA   | \$44.00    | \$264.00    | MEDTRONIC |                    | N          |                        |                          |       |
| 6515011534970 | ELECTRODE GEL, 4 OZ | 9-10236-00 | 2   | 6 PG | \$2.20     | \$4.40      | MEDTRONIC |                    | N          |                        |                          |       |

LIFEPAK 10 ACCESSORIES PACKAGE

| NSN                           | Nomenclature                        | PN           | QTY | UI | Unit Price | Total Price | MFG       | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|-------------------------------|-------------------------------------|--------------|-----|----|------------|-------------|-----------|--------------------|------------|------------------------|--------------------------|-------|
| 6515013459441<br>Incl. w/ NSN | BATTERY FASTPAK                     | 9-10424-18   | 1   | EA | \$114.00   | \$114.00    | MEDTRONIC |                    | N          |                        |                          |       |
| 6515013459448<br>Incl. w/ NSN | CARRYING CASE                       | 805155-01    | 1   | EA | \$104.31   | \$104.31    | MEDTRONIC |                    | N          |                        |                          |       |
| Incl. w/ NSN                  | BATTERY SUPPORT SYSTEM              | BSS2         | 1   | EA | \$1,785.00 | \$1,785.00  | MEDTRONIC |                    | N          |                        |                          |       |
| 6515014863902<br>Inc. w/ NSN  | CABLE, EKG                          | 805400-00    | 1   | EA | \$60.00    | \$60.00     | MEDTRONIC |                    | N          |                        |                          |       |
| Incl. w/ NSN                  | AUXILIARY POWER MODULE 120 VAC      | 806311-07PMI | 1   | EA | \$748.00   | \$748.00    | MEDTRONIC |                    | N          |                        |                          |       |
| Incl. w/ NSN                  | AUXILIARY POWER MODULE SINGLE CABLE | 804219-02    | 1   | EA | \$75.00    | \$75.00     | MEDTRONIC |                    | N          |                        |                          |       |
| Incl. w/ NSN                  | PEDIATRIC PADDLE, EXTERNAL          | 800418-00    | 1   | EA | \$65.00    | \$65.00     | MEDTRONIC |                    | N          |                        |                          |       |
| Incl. w/ NSN                  | POSTERIOR PADDLE, EXTERNAL ADULT    | 802461-02    | 1   | EA | \$280.00   | \$280.00    | MEDTRONIC |                    | N          |                        |                          |       |

## Portable Hand-Held Dental Unit

Old DEPMEDS Items: X-ray Apparatus, Field Dental NSN 6525-01-099-2320, Siemens Pelton Crane Model D3152

New DEPMEDS Item: X-ray Apparatus, Dental Field, Handheld NSN: 6525-01-425-5216, DentalEZ Model HDX

USAMMA POC: Darlene Lindsey, COM 301-619-4361, DSN 343-4361

System Description: Handheld dental intra-oral x-ray system with a high frequency switching mode x-ray generator and tube housing assembly, which is designed for dental use only.

Unit Cost: \$5,900

Predeployment Training: Training will be conducted via manufacturer provided operator and maintainer manuals. No additional cost for training.

X-rays performed: Intra-oral



Siemens Pelton Crane Field X-ray



DentalEZ Portable HDX Intraoral X-ray

## PORTABLE DENTAL X-RAY PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

|                       |            |   |  |
|-----------------------|------------|---|--|
| X-ray Dimensions      | Height     | Not available                           |  |
|                       | Width      | Not available                           |  |
|                       | Depth      | Not available                           |  |
|                       |            |   |  |
| Weight                | X-ray Tube | Not Available                           |  |
|                       | Generator  | Not Available                           |  |
|                       |            |   |  |
| Operating Temperature |            | 10C to 45C                              |  |
| Operating Humidity    |            | 5% to 90% non-condensing                |  |
| Storage Temperature   |            | -23C to 71C                             |  |
| Storage Humidity      |            | 5% to 95% non-condensing                |  |
| Power Requirements    |            | 120/230 VAC<br>50/60 Hz<br>Single phase |  |

## PORTABLE HDX HAND-HELD CONSUMABLES

There are no consumables for the portable x-ray.

## PORTABLE HDX HAND-HELD ACCESSORIES

| NSN | Nomenclature  | PN     | QTY | UI | Unit Price | Total Price | MFG        | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|-----|---|--------|-----|----|------------|-------------|------------|--------------------|------------|------------------------|--------------------------|-------|
|     |   |        |     |    |            |             |            |                    |            |                        |                          |       |
|     | Minimum Source-skin distance Cone Tip configuration | 303088 | 01  | ea | unk        | unk         | Dental EZI | Indef.             | N          | 1                      |                          |       |
|     | Tripod  | 300024 | 01  | ea | \$450.00   | \$450.00    | Dental EZ  | Indef.             | N          | 1                      |                          |       |

## Digital Dental X-Ray Imaging

Old DEPMEDS Items: Processing Machine Rad Film Table Top, NSN: 6515-01-303-6235

New DEPMEDS Item: Dexis Digital Dental Interoral System, NSN 6525-01-505-7780

USAMMA POC: Fred Brown, COM 301-619-6981, DSN 343-6981

System Description: Lightweight, filmless imaging system that will captures stores, and allows for viewing of dental x-ray images on a screen rather than film.

Unit Cost: \$19,700

Predeployment Training: Training will be conducted via manufacturer provided CD ROM. Manufacturer training team can be provided if addition assistance is required. Additional cost for training is \$995.

Tests performed:

Processes all intra-oral radiography x-ray exams.



AFP Dental X-ray Processor

- Upgrade Advantages
- Eliminates Processing Chemicals
  - Weight reduction.
  - Faster Processing Times.



Dexis Digital Dental System

### DIGITAL DENTAL SYSTEM AND ENVIRONMENTAL SPECIFICATIONS

|                       |        |                    |  |
|-----------------------|--------|--------------------|--|
| System Dimensions     | Height | To be determined   |  |
|                       | Width  | To be determined   |  |
|                       | Depth  | To be determined   |  |
| Weight                |        | To be determined   |  |
| Operating Temperature |        | To be determined   |  |
| Humidity              |        | To be determined   |  |
| Power Requirements    |        | 12 volt – 120 volt |  |

## DIGITAL DENTAL SYSTEM ORDERING

| NSN          | Nomenclature                    | PN | QTY | UI | Unit Price | Total Price     | MFG             | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|--------------|---------------------------------|----|-----|----|------------|-----------------|-----------------|--------------------|------------|------------------------|--------------------------|-------|
|              | Dexis Digital X-ray System      |    | 01  | Ea | \$7,500    | \$7,500         | Dexis           | Indef              | N          | 2                      |                          |       |
|              | DEXwrite software               |    | 01  | Ea | \$1775     | \$1775          | Dexis           | Indef              | N          | 2                      |                          |       |
|              | Panasonic Toughbook 28 Computer |    | 01  | Ea | \$6400     | \$6400          | Panasonic/Dexis | Indef              | N          | 2                      |                          |       |
|              | Training 1 day                  |    | 01  | Ea | \$995      | \$995           | Dexis           | Indef              | N          | 2                      |                          |       |
| <b>TOTAL</b> |                                 |    |     |    |            | <b>\$16,670</b> |                 |                    |            |                        |                          |       |

### **Special Note:**

The Dexis Digital X-ray System consists of:

1. Sensor
2. PCMCIA board
3. DEXray Software-Single User
4. One Year DEXprotect Warranty Program with 48 hour replacement.
5. 500 Sheaths
6. Position Kit Holders [2 posterior 2 anterior, 4 bitewing (2 vertical, 2 horizontal)]
7. 2 Endo Holders

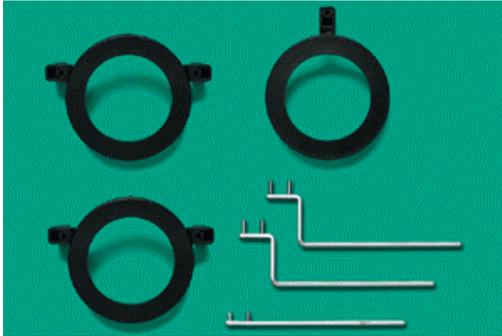
## DIGITAL X-RAY CONSUMABLE PACKAGE (START-UP & RESUPPLY)

| NSN | Nomenclature | PN  | QTY | UI  | Unit Price | Total Price | MFG   | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|-----|--------------|-----|-----|-----|------------|-------------|-------|--------------------|------------|------------------------|--------------------------|-------|
|     | Sheaths      | 611 | 01  | 500 | \$20       | \$20        | Dexis | Indef              | N          |                        |                          |       |

## DEXIS DIGITAL DENTAL ACCESSORIES PACKAGE

| NSN | Nomenclature                | PN | QTY | UI | Unit Price | Total Price | MFG             | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|-----|-----------------------------|----|-----|----|------------|-------------|-----------------|--------------------|------------|------------------------|--------------------------|-------|
|     | DEXimage (Camera)           |    | 01  | ea | \$ 1556.10 | \$ 1556.10  | Dexis           | Indef              | N          | 2                      |                          |       |
|     | DEXnet (multi user license) |    | 01  | ea | \$1166.10  | \$1166.10   | Dexis           | Indef              | N          | 2                      |                          |       |
|     | DEXscan (Scanning software) |    | 01  | ea | \$1166.10  | \$1166.10   | Dexis           | Indef              | N          | 2                      |                          |       |
|     | DEXwrite (report writer)    |    | 01  | ea | \$1775     | \$1775      | Dexis           | Indef              | N          | 2                      |                          |       |
|     | Computer Lap Top            |    | 01  | Ea | \$6400     | \$6400      | Panasonic/Dexis | Indef              | N          | 2                      |                          |       |
|     | PC Card Reader              |    | 01  | ea | Unk        | Unk         | Dexis           | Indef              | N          |                        |                          |       |
|     | DEXprotect (Ext warranty)   |    |     |    | \$1166.10  |             | Dexis           | Indef              | N          | 2                      |                          |       |
|     | Training (on-site)          |    |     |    | \$995      | \$995       | Dexis           | N/A                | N/A        |                        |                          |       |

## DEXIS SENSOR POSITIONIT SYSTEM



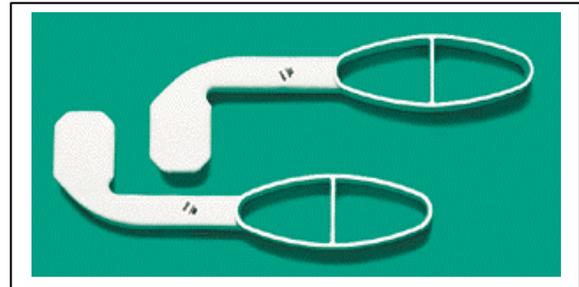
**PLU# 604** - DEXIS PositionIt  
(Rings+Bars)  
\$ 170.00



**PLU# 610** - DEXIS Vert. Bite Wing  
Holder  
\$ 9.00



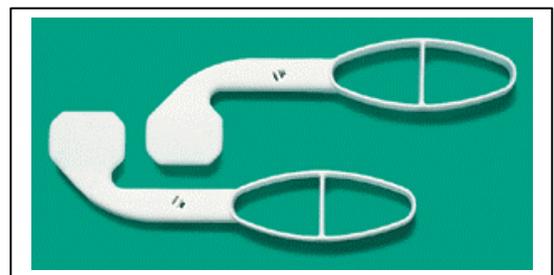
**PLU# 605** - DEXIS Anterior Holder  
\$ 9.00



**PLU# 615** - Endo Holder Pair (L&R) Vertical  
\$ 75.00



**PLU# 606** - DEXIS Posterior Holder  
\$ 9.00



**PLU# 616** - Endo Holder Pair (L&R)  
Horizontal  
\$ 75.00



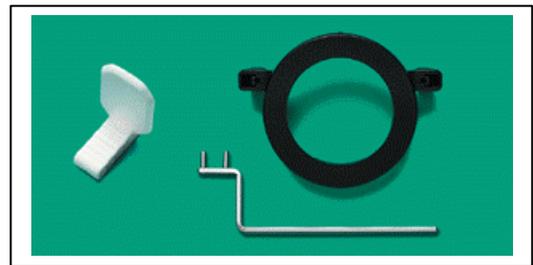
**PLU# 607** - DEXIS Horiz. Bite Wing Holder  
\$ 9.00



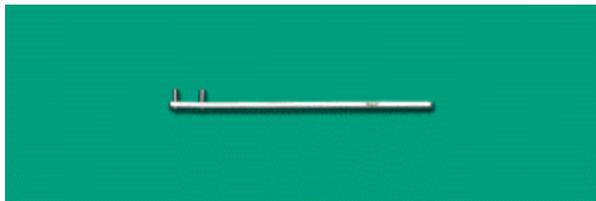
**PLU# 623** - Sensor Garage  
\$ 6.00



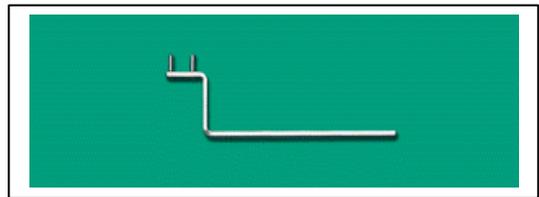
**PLU# 640** - Horizontal Bitewing Kit  
\$ 66.00



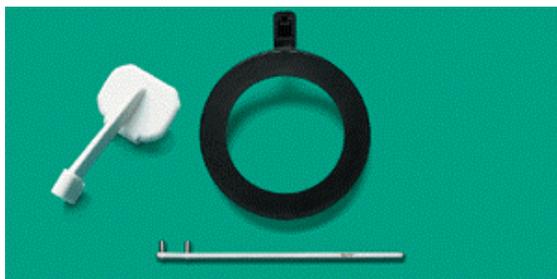
**PLU# 644** - Anterior PositionIt Kit  
\$ 66.00



**PLU# 641** - Bitewing Aiming Bar  
\$ 35.00



**PLU# 646** - Universal Aiming Bar  
\$ 35.00



**PLU# 642** - Vertical Bitewing Kit  
\$ 66.00



**PLU# 643** - Posterior PositionIt Kit  
\$ 66.00

## PUMP, INFUSION

Item: Alaris MEDSYSTEM III Model 2865B, NSN 6515-01-486-4310

USAMMA POC: Diana Smith, COM 301-619-4362, DSN 343-4362

System Description: Three independent infusion channels for the delivery of a wide range of fluids from various containers including syringes. Also provides a secondary delivery of intermittent medications, fluid challenges, or loading doses from each channel. Each line can deliver a separate drug, helping to eliminate incompatibility and drug sequencing concerns.

Unit Cost: \$4,400

Predeployment Training: Operator training will be conducted via manufacturer provided video and manuals. Maintainer training will be conducted at RTS-MED Site(s). Cost for maintainer training is \$1,000.

### DELIVERIES

1. Intravenous
2. Intra-arterial
3. Epidural
4. Subcutaneous



### ADVANTAGES

- Rapid on-line titration w/o interrupting flow
- Configurable air-in-line thresholds, rate and volume ranges, occlusion alarm settings and KVO rates.
- Titration of drugs in either dose or volumetric rate.
- Streamlined PMCS and calibration processes.

## IV PUMP PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

|                       |                |                    |  |
|-----------------------|----------------|--------------------|--|
| Analyzer Dimensions   | Height, in.    | 7.9                |  |
|                       | Width, in.     | 6.0                |  |
|                       | Depth, in.     | 2.1                |  |
| Weight, lb.           | 3.6            |                    |  |
| Operating Temperature |                |                    |  |
| Humidity              |                |                    |  |
| Power Requirements    | 120 VAC, 60 Hz | 6-9 VDC AC adapter |  |

IV PUMP CONSUMABLES (START-UP)

| NSN           | Nomenclature       | PN     | QTY | UI     | Unit Price | Total Price | MFG            | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES   |
|---------------|--------------------|--------|-----|--------|------------|-------------|----------------|--------------------|------------|------------------------|--------------------------|---|
| 6515014348712 | ADMINISTRATION SET | 28034  | 1   | 50 PG  | \$399.11   | \$399.11    | ALARIS MEDICAL |                    | N          |                        |                          |   |
| 6515014164032 | ADMINISTRATION SET | 72213N | 1   | 100 PG | \$184.12   | \$184.12    | ALARIS MEDICAL |                    | N          |                        |                          | Secondary set used for administration of antibiotics with the main admin set. |

IV PUMP CONSUMABLES RESUPPLY

| NSN           | Nomenclature       | PN     | QTY | UI     | Unit Price | Total Price | MFG            | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES   |
|---------------|--------------------|--------|-----|--------|------------|-------------|----------------|--------------------|------------|------------------------|--------------------------|---|
| 6515014348712 | ADMINISTRATION SET | 28034  | 2   | 50 PG  | \$399.11   | \$798.22    | ALARIS MEDICAL |                    | N          |                        |                          |   |
| 6515014164032 | ADMINISTRATION SET | 72213N | 1   | 100 PG | \$184.12   | \$184.12    | ALARIS MEDICAL |                    | N          |                        |                          | Secondary set used for administration of antibiotics with the main admin set. |

IV PUMP ACCESSORIES PACKAGE

| NSN  | Nomenclature | PN | QTY | UI | Unit Price | Total Price | MFG | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|------|--------------|----|-----|----|------------|-------------|-----|--------------------|------------|------------------------|--------------------------|-------|
| None |              |    |     |    |            |             |     |                    |            |                        |                          |       |

## MEDICAL OXYGEN GENERATOR (E-DOCS)

Augmentation Item: Pacific Consolidated Industries (PCI), Expeditionary Deployable Oxygen Concentrator, NSN 6530-01-505-0526

Old DEPMEDS ITEM: Oxygen cylinders

USAMMA POC: Steven Hawbecker, COM 301-619-4344, DSN 343-4344

**System Description:** A commercial off-the-shelf medical oxygen generating unit that will be used in field hospitals to supply medical grade oxygen directly to patients or be used as an oxygen source in conjunction with ventilators and anesthesia equipment. The system produces 93% +/- 3% oxygen at 120 lpm at a pressure of 100 psi. This system is capable of supporting multiple ICU wards and operating rooms as long as the requirement does not exceed its 120 lpm maximum output. Oxygen is distributed through the hospital complex by the Patient Oxygen Distribution System (PODS) and to the operating room by the Surgical Suite Oxygen Distribution System (SSODS). The system has a built-in 2 hr backup and can be connected to an 8-cylinder backup system called the Hospital Oxygen Backup System (HOBS) that provides an additional 8 hour backup.

Unit Cost: \$138,000

**Predeployment Training:** Hands-on training is required. Training concept is to provide equipment and “train the trainer” training to RTS-MED Site(s) to support training requirements for deploying AC and RC units. No additional cost for training.



### Advantages

- High flow rate (fewer systems req'd).
- Lower cost per liter of oxygen.
- Lower overall power requirement).
- Rapid cylinder refill.
- Multiple outlets can simultaneously support multiple ICU's and OR's depending on demand.

### E-DOCS PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

|                    |                     |  |  |
|--------------------|---------------------|--|--|
| System Dimensions  | 144 ft <sup>3</sup> |  |  |
| Weight             | 3500 lbs            |  |  |
| Power Requirements | 8kW                 |  |  |

**E-DOCS CONSUMABLES RESUPPLY**

| Nomenclature    | PN         | QTY | UI | Unit Price | Total Price | MFG   | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES                                   |
|-----------------|------------|-----|----|------------|-------------|-------|--------------------|------------|------------------------|--------------------------|---|
| Breather Filter | 791991-001 | 1   | ea | \$200.00   | \$200.00    | Farr  |                    | N          |                        |                          | Bi-monthly depending on the environment |
| Crank case Oil  |            | 1   | QT | \$5.00     | \$5.00      | Mobil |                    | N          |                        |                          | As needed.                              |

**E-DOCS ACCESSORIES PACKAGE**

| NSN           | Nomenclature                                      | PN         | QTY | UI | Unit Price | Total Price | MFG      | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|---|------------|-----|----|------------|-------------|----------|--------------------|------------|------------------------|--------------------------|-------|
| 6530014474932 | Patient Oxygen Distribution System (PODS)         | 790360-002 |     |    |            |             | Hill AFB |                    | N          |                        |                          |       |
| 6530014474928 | Surgical Suite Oxygen Distribution System (SSODS) | 790570-003 |     |    |            |             | Hill AFB |                    | N          |                        |                          |       |
| 6530014478981 | Hospital Oxygen Backup System (HOBS)              | 790570-001 |     |    |            |             | Hill AFB |                    | N          |                        |                          |       |

**MEDICAL OXYGEN GENERATOR  
(POGS)**

Augmentation Item: OnSite Gas Systems, Portable Oxygen Generation System (POGS), NSN 6515-01-505-0203

Old DEPMEDS ITEM: Oxygen cylinders

USAMMA POC: Steven Hawbecker, COM 301-619-4344, DSN 343-4344

**System Description:** A commercial off-the-shelf medical oxygen generating unit that will be used in field hospitals to supply medical grade oxygen directly to patients or be used as an oxygen source in conjunction with ventilators and anesthesia equipment. The system produces 93% +/- 3% oxygen at 33 lpm at a pressure of 50 psi. Multiple systems are required to support one ICU ward and operating room. The system requires an “H” size cylinder as its backup system.

Unit Cost: \$43,800

**Predeployment Training:** Hands-on training is required. Training concept is to provide equipment and “train the trainer” training to RTS-MED Site(s) to support training requirements for deploying AC and RC units. Cost for manufacturer training is \$3000.



- |   |
|---|
| <u>Advantages</u>   |
| <ul style="list-style-type: none"> <li>• More systems means increased redundancy.</li> <li>• Mobile.</li> </ul> |

**POGS PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS**

|                    |                     |  |  |
|--------------------|---------------------|--|--|
| System Dimensions  | 33 ft <sup>3</sup>  |  |  |
|                    |                     |  |  |
| Weight             | 878 lbs             |  |  |
|                    |                     |  |  |
| Power Requirements | 208 VAC, 3 phase, 4 |  |  |

|  |    |  |  |
|--|----|--|--|
|  | kW |  |  |
|--|----|--|--|

**POGS CONSUMABLES RESUPPLY**

| Nomenclature                             | PN        | QT<br>Y | UI | Unit<br>Price | Total<br>Price | MFG               | Shelf<br>Life,<br>months | Refrig<br>Y/N | CONUS<br>Ship<br>Time,<br>weeks | USAMMCE<br>Ship Time,<br>weeks | NOTES   |
|--|-----------|---------|----|---------------|----------------|-------------------|--------------------------|---------------|---------------------------------|--------------------------------|---|
| Air Intake Filter                        | OS FAI-1  | 5       | ea | \$15.00       | \$75.00        | Thomas Industries |                          | N             |                                 |                                | Weekly  |
| Particulate Filter                       | OS FE-115 | 1       | ea | \$9.20        | \$9.20         | Wilkerson Corp    |                          | N             |                                 |                                | monthly   |
| Oxygen and Medical Grade Air Hepa Filter | OS FEH-1  | 3       | ea | \$3.75        | \$11.25        | Webster Inc.      |                          | N             |                                 |                                | O <sub>2</sub> every 6-9 mos<br>Air every 2 wks |

**POGS ACCESSORIES PACKAGE**

| Nomenclature          | PN     | QTY | UI  | Unit<br>Price | Total<br>Price | MFG        | Shelf<br>Life,<br>months | Refrig<br>Y/N | CONUS<br>Ship<br>Time,<br>weeks | USAMMCE<br>Ship Time,<br>weeks | NOTES      |
|-----------------------|--------|-----|-----|---------------|----------------|------------|--------------------------|---------------|---------------------------------|--------------------------------|------------|
| Compressor/Motor Belt | 3L-440 | 1   | Set | \$39.00       | \$39.00        | OnSite Gas |                          | N             |                                 |                                | As needed. |
|                       |        |     |     |               |                |            |                          |               |                                 |                                |            |

## MEDICAL OXYGEN GENERATOR (PVOCS)

Augmentation Item: Northrop Grumman Life Support, Patient Ventilation Oxygen Concentrator System (PVOCS).

Old DEPMEDS ITEM: Oxygen cylinders

USAMMA POC: Steven Hawbecker, COM 301-619-4344, DSN 343-4344

System Description: A commercial off-the-shelf medical oxygen generating unit that will be used in field hospitals to supply medical grade oxygen directly to patients or be used as an oxygen source in conjunction with ventilators and anesthesia equipment. The system produces 93% +/- 3% oxygen at 20 lpm at a pressure of 50 psi. The system provides a 2-hour backup.

Unit Cost: \$36,200

Predeployment Training: Hands-on training is required. Training concept is to provide equipment and “train the trainer” training to RTS-MED Site(s) to support training requirements for deploying AC and RC units. No additional cost for training.



### Advantages

- More systems means increased redundancy.
- Mobile.

## PVOCS PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

|                    |                            |  |  |
|--------------------|----------------------------|--|--|
| System Dimensions  | 73 ft <sup>3</sup>         |  |  |
| Weight             | 770 lbs                    |  |  |
| Power Requirements | 208 VAC, 3 phase,<br>3.7kW |  |  |
|                    |                            |  |  |

PVOCS CONSUMABLES RESUPPLY

| Nomenclature                | PN         | QTY | UI | Unit Price | Total Price | MFG | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES          |
|-----------------------------|------------|-----|----|------------|-------------|-----|--------------------|------------|------------------------|--------------------------|----------------|
| Filter, Adsorbing           | 2001906-KR | 1   | ea |            |             |     |                    | N          |                        |                          | Monthly        |
| Filter, Coalescing          | 2001905-KR | 1   | ea |            |             |     |                    | N          |                        |                          | Monthly        |
| Filter, Coalescing          | 2002110-KR | 1   | ea |            |             |     |                    | N          |                        |                          | Monthly        |
| Filter, Particle Coalescing | 2001904-KR | 1   | ea |            |             |     |                    | N          |                        |                          | Monthly        |
| Filter, Element             | 2001765-1  | 1   | Ea |            |             |     |                    | N          |                        |                          | Every 2500 hrs |

PVOCS ACCESSORIES PACKAGE

| NSN | Nomenclature    | PN | QTY | UI | Unit Price | Total Price | MFG              | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|-----|-----------------|----|-----|----|------------|-------------|------------------|--------------------|------------|------------------------|--------------------------|-------|
|     | Cylinder refill |    | 1   | ea | \$10000    | \$10000     | Northrop Grumman |                    | N          |                        |                          |       |
|     |                 |    |     |    |            |             |                  |                    |            |                        |                          |       |
|     |                 |    |     |    |            |             |                  |                    |            |                        |                          |       |

## OXIMETER, PULSE

Old DEPMEDS Item: SIMS BCI Inc. Model 3040G, NSN 6515-01-293-5577

New DEPMEDS Item: SIMS BCI Inc. Model 3303GR, NSN 6515-01-446-6766

USAMMA POC: Reginald McKay, COM 301-619-4359, DSN 343-4359

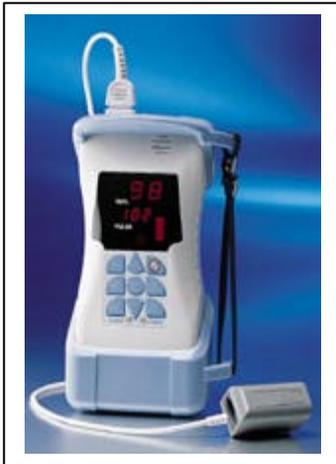
**System Description:** Hand-held pulse oximeter providing continuous SpO<sub>2</sub> and pulse strength measurements. The pulse oximetry measurement provides estimates of arterial oxyhemoglobin saturation (SaO<sub>2</sub>) by utilizing selected wavelengths of light to noninvasively determine the saturation of oxyhemoglobin (SpO<sub>2</sub>). Fixed and rotary wing certified.

**Cost Unit:** \$1,175

**Predeployment Training:** Training will be conducted via manufacturer provided operator and maintainer manuals. The manufacturer will also provide a training team if additional assistance is required. No additional cost for training.

**Tests performed:**

- 1) SpO<sub>2</sub>
- 2) Pulse rate
- 3) Pulse rate amplitude



3303GR Pulse Oximeter

- Advantages
- Point-of-use capability.
  - Lightweight.
  - Battery powered.
  - Trending.
  - Data storage and retrieval.



3040G Pulse Oximeter

## BCI-3303 PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

|                       |                    |                             |                            |
|-----------------------|--------------------|-----------------------------|----------------------------|
| Dimensions            | Height, in.        | 7.25                        |                            |
|                       | Width, in.         | 3.3                         |                            |
|                       | Depth, in.         | 1.85                        |                            |
| Weight, oz.           | 19                 |                             |                            |
| Operating Temperature | -4 to 131 °F       |                             |                            |
| Operating Humidity    | 15-95 %            |                             |                            |
| Storage Temperature   | -40 to 167 °F      |                             |                            |
| Storage Humidity      | 10-95 %            |                             |                            |
| Power Requirements    | 105-125 VAC, 60 Hz | 207-253 VAC, 50 Hz optional | 90-110 VAC, 50 Hz optional |

### BCI 3303 CONSUMABLES PACKAGE (START-UP & RESUPPLY)

| NSN | Nomenclature    | PN   | QTY   | UI | Unit Price | Total Price | MFG | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|-----|-----------------|------|-------|----|------------|-------------|-----|--------------------|------------|------------------------|--------------------------|-------|
|     | Adhesive strips | 3049 | 40 PG | 1  | \$11.85    | \$11.85     | BCI | Indef.             | N          | 1                      |                          |       |

### BCI 3303 ACCESSORIES PACKAGE

| NSN               | Nomenclature                                      | PN   | QTY | UI | Unit Price | Total Price | MFG | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|-------------------|---|------|-----|----|------------|-------------|-----|--------------------|------------|------------------------|--------------------------|-------|
| Provided with NSN | Oximetry Finger Sensor                            | 3044 | 1   | EA | \$220.00   | \$220.00    | BCI |                    | N          |                        |                          |       |
| Provided with NSN | Ear Oximetry Sensor                               | 3078 | 1   | EA | \$180.00   | \$180.00    | BCI |                    | N          |                        |                          |       |
| Provided with NSN | Universal "Y" Oximetry Sensor                     | 3043 | 1   | EA | \$150.00   | \$150.00    | BCI |                    | N          |                        |                          |       |
| Provided with NSN | Oximetry cable, 5 ft.                             | 3311 | 1   | EA | \$55.00    | \$55.00     | BCI |                    | N          |                        |                          |       |
| Provided with NSN | Clinician Operator Manual                         | 1850 | 1   | EA | \$55.00    | \$55.00     | BCI |                    | N          |                        |                          |       |
| Provided with NSN | Home-Use Instruction Book                         | 1854 | 1   | EA | \$55.00    | \$55.00     | BCI |                    | N          |                        |                          |       |
| Provided with NSN | Protective Rubber Boot w/Carrying Strap and Stand | 3353 | 1   | EA | \$50.00    | \$50.00     | BCI |                    | N          |                        |                          |       |
| Provided with NSN | AC Charger, 105-125 VAC, 60 Hz                    | 8210 | 1   | EA | \$110.00   | \$110.00    | BCI |                    | N          |                        |                          |       |

## APPARATUS, SUCTION

Old DEPMEDS Item: IMPACT 308M, NSN 6515-01-304-6497

New DEPMEDS Item: IMPACT 326M, NSN 6515-01-435-0050

USAMMA POC: Reginald McKay, COM 301-619-4359, DSN 343-4359

System Description: Variable suction apparatus.

Unit Cost: \$1,600

Predeployment Training: Training will be conducted via manufacturer provided operator and maintainer manuals. No additional cost for training.



IMAPCT 326M



IMPACT 308M

### IMPACT 326M PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

|                       |               |  |  |
|-----------------------|---------------|--|--|
| Dimensions            | Height        |  |  |
|                       | Width         |  |  |
|                       | Depth         |  |  |
| Weight                | Analyzer      |  |  |
|                       | Power Adaptor |  |  |
| Operating Temperature |               |  |  |
| Humidity              |               |  |  |
| Power Requirements    |               |  |  |

IMPACT 326M CONSUMABLES (START-UP)

| NSN           | Nomenclature           | PN          | QTY | UI | Unit Price | Total Price | MFG                | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|------------------------|-------------|-----|----|------------|-------------|--------------------|--------------------|------------|------------------------|--------------------------|-------|
|               |                        |             |     |    |            |             |                    |                    |            |                        |                          |       |
|               | TUBING, SUCTION        | 820-0018-00 | 12  | EA | \$2.70     | \$32.40     | IMPACT INSTRUMENTS |                    | N          |                        |                          |       |
| 6515011942187 | HYDROPHOBIC FILTER     | 465-0005-00 | 6   | EA | \$8.28     | \$49.68     | IMPACT INSTRUMENTS |                    | N          |                        |                          |       |
| 6515015039498 | 14FR. SUCTION CATHETER | 820-0004-00 | 6   | EA | \$1.58     | \$9.48      | IMPACT INSTRUMENTS |                    | N          |                        |                          |       |
| 6515015039501 | 18FR. SUCTION CATHETER | 820-0005-00 | 6   | EA | \$1.58     | \$9.48      | IMPACT INSTRUMENTS |                    | N          |                        |                          |       |
| 6515014493193 | 1200CC DISPOSABLE JAR  | 410-0004-10 | 1   | PK | \$36.90    | \$36.90     | IMPACT INSTRUMENTS |                    | N          |                        |                          |       |

IMPACT 326M CONSUMABLES (RESUPPLY)

| NSN           | Nomenclature           | PN           | QTY | UI | Unit Price | Total Price | MFG                | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|------------------------|--------------|-----|----|------------|-------------|--------------------|--------------------|------------|------------------------|--------------------------|-------|
|               |                        |              |     |    |            |             |                    |                    |            |                        |                          |       |
| 6515014975761 | TUBING, SUCTION        | 358388266148 | 30  | EA | \$4.47     | \$134.10    | OWENS AND MINOR    |                    | N          |                        |                          |       |
| 6515011942187 | HYDROPHOBIC FILTER     | 465-0005-00  | 30  | EA | \$8.28     | \$248.40    | IMPACT INSTRUMENTS |                    | N          |                        |                          |       |
| 6515015039498 | 14FR. SUCTION CATHETER | 820-0004-00  | 30  | EA | \$1.58     | \$47.40     | IMPACT INSTRUMENTS |                    | N          |                        |                          |       |
| 6515015039501 | 18FR. SUCTION CATHETER | 820-0005-00  | 30  | EA | \$1.58     | \$47.40     | IMPACT INSTRUMENTS |                    | N          |                        |                          |       |
| 6515014493193 | 1200CC DISPOSABLE JAR  | 410-0004-10  | 10  | PK | \$36.90    | \$369.00    | IMPACT INSTRUMENTS |                    | N          |                        |                          |       |

IMPACT 326M ACCESSORIES PACKAGE

| NSN           | Nomenclature                     | PN          | QTY | UI | Unit Price | Total Price | MFG                | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|----------------------------------|-------------|-----|----|------------|-------------|--------------------|--------------------|------------|------------------------|--------------------------|-------|
|               |                                  |             |     |    |            |             |                    |                    |            |                        |                          |       |
| 6515015039456 | REUSABLE COLLECTION JAR ASSEMBLY | 703-0326-07 | 1   | EA | \$53.82    | \$53.82     | IMPACT INSTRUMENTS |                    | N          |                        |                          |       |

## ULTRASOUND, PORTABLE

Item: SonoSite 180Plus, NSN: 6525-01-503-7170

USAMMA POC: Fred Brown, COM 301-619-6981, DSN 343-6981

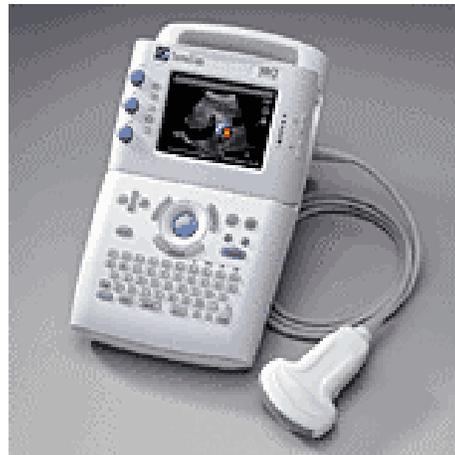
**System Description:** Lightweight portable diagnostic ultrasound device used to assist in the detection of Rapid triage and assessment of trauma (FAST), visualization of abdominal fluid collection, evaluation of pericardial or pleural effusions and tamponade, immediate assessment of pelvic pain and abnormal uterine bleeding, rapid evaluation of acute abdominal pain (kidney, cholelithiasis), and easy emergency obstetric exams (IUP, fetal viability)

Unit Cost: \$32,900

**Predeployment Training:** Training will be conducted via manufacturer provided video or CD ROM. No additional cost for training.

### CLINICAL APPLICATIONS

- 1) Abdominal
- 2) Vascular
- 3) Breast
- 4) Obstetrical
- 5) Pediatric/Neonatal
- 6) Intraoperative Procedures
- 7) Interventional Procedures
- 8) Cardiac
- 9) Prostate
- 10) Small Parts
- 11) Gynecological
- 12) Musculoskeletal



### ULTRASOUND PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

|                         |        |                               |  |
|-------------------------|--------|-------------------------------|--|
| Dimensions              | Height | 13.3 inches                   |  |
|                         | Width  | 7.6 inches                    |  |
|                         | Depth  | 2.5 inches                    |  |
|                         | Cube   | 0.14cuft                      |  |
| Weight                  |        | 5.4 lbs                       |  |
| Power Requirements      |        | 12 VDC or 120 VAC             |  |
| Battery Life            |        | 1.5hrs – 4.0hrs fully charged |  |
| Battery characteristics |        | Lithium Ion                   |  |

## ULTRASOUND CONSUMABLES AND ACCESSORIES

### Package Order for FST only

| Hand-Carried Ultrasound Systems:                              |  | PART NO. | PRICE   | QTY |
|---|--|----------|---------|-----|
| <b>SonoSite 180 PLUS &amp; ELITE Fourth Generation (1.99)</b> | Portable ultrasound system includes: display module, 2D Grayscale, color power Doppler (CPD) and directional color power Doppler (DCPD) capability, M-mode, PC Direct connectivity capability (w/ SiteLink & PC Direct Serial Cable ordered separately). Also includes battery, universal AC power supply, external video and printer cables, ultrasound gel, and user guides. |          |         |     |
|   | <b>180PLUS</b><br>Does not support Continuous Wave (CW) Doppler.   | L02464   | \$9,800 | 1   |

|  |  |        |          |   |
|--|--|--------|----------|---|
| C15 e / 4-2, micro-curved array transducer | 15-mm, broadband (4 - 2 MHz) micro-curved array for thoracic and abdominal applications. Provides 2D Grayscale, CPD or DCPD (depending on exam type), CW, PW, M-mode, and ERH. 5.5 ft (1.7m) cable and pinless connector. <i>Not compatible with non-1.99 systems.</i>   | P02461 | \$10,500 | 1 |
| C60 / 5-2, curved array transducer         | 60-mm, broadband (5 - 2 MHz) curved array for abdominal, obstetric, and gynecologic applications. Provides 2D Grayscale, CPD, DCPD, PW, M-mode, and THI. 5 ft (1.5 m) cable and pinless connector. Compatible with biopsy guide part number P01882. <i>Some early first generation SonoSite systems (1.5X with ARM &lt; 02.80.006.014) require system software upgrade module (no charge) to ensure compatibility. Contact SonoSite Customer Support prior to ordering for additional details.</i> | P02115 | \$5,500  | 1 |
| L38 / 10-5, linear array transducer        | 38-mm, broadband (10 - 5MHz) linear array for breast, small parts, vascular, and musculoskeletal applications. Provides 2D Grayscale, CPD, PW, and M-mode. 5.5 ft. (1.7 m) cable and pinless connector. Compatible with biopsy guide part number P01300. <i>Not compatible with 1<sup>st</sup> generation systems.</i>   | P01910 | \$10,500 | 1 |

|   |  |        |         |   |
|---|--|--------|---------|---|
| ICT / 7–4, intracavitary array transducer | 11-mm, broadband (7 - 4 MHz) intracavitary array for gynecologic, obstetric and urologic applications. Provides 2D Grayscale, CPD, PW, and M-mode. 5 ft (1.5m) cable and pinless connector. Compatible with biopsy guide part number P01869. <i>Not compatible with 1<sup>st</sup> generation systems.</i> | P02450 | \$5,500 | 1 |
| <i>SitePack</i> protective carrier pack   | Backpack-style carrying case for easy transport of the SonoSite system, three transducers, accessories and supplies.   | P00553 | \$135   | 1 |

***Package Order for Combat Support Hospital only***

|   |  |        |         |   |
|---|--|--------|---------|---|
| <b>Hand-Carried Ultrasound Systems:</b>                       |  |        |         |   |
| <b>SonoSite 180 PLUS &amp; ELITE Fourth Generation (1.99)</b> | <u>Portable ultrasound system includes:</u> display module, 2D Grayscale, color power Doppler (CPD) and directional color power Doppler (DCPD) capability, M-mode, PC Direct connectivity capability (w/ SiteLink & PC Direct Serial Cable ordered separately). Also includes battery, universal AC power supply, external video and printer cables, |        |         |   |
|   | <b>180PLUS</b><br>Does not support Continuous Wave (CW) Doppler.   | L02464 | \$9,800 | 1 |

|  |  |        |          |   |
|--|--|--------|----------|---|
| C15 e / 4–2, micro-curved array transducer | 15–mm, broadband (4 - 2 MHz) micro-curved array for thoracic and abdominal applications. Provides 2D Grayscale, CPD or DCPD (depending on exam type), CW, PW, M-mode, and ERH. 5.5 ft (1.7m) cable and pinless connector. <i>Not compatible with non-1.99 systems.</i>   | P02461 | \$10,500 | 1 |
| C60 / 5–2, curved array transducer         | 60-mm, broadband (5 - 2 MHz) curved array for abdominal, obstetric, and gynecologic applications. Provides 2D Grayscale, CPD, DCPD, PW, M-mode, and THI. 5 ft (1.5 m) cable and pinless connector. Compatible with biopsy guide part number P01882. <i>Some early first generation SonoSite systems (1.5X with ARM &lt; 02.80.006.014) require system software upgrade module (no charge) to ensure compatibility. Contact SonoSite Customer Support prior to ordering for additional details.</i> | P02115 | \$5,500  | 1 |

|   |   |        |          |   |
|---|---|--------|----------|---|
| L38 / 10-5, linear array transducer       | 38-mm, broadband (10 - 5MHz) linear array for breast, small parts, vascular, and musculoskeletal applications. Provides 2D Grayscale, CPD, PW, and M-mode. 5.5 ft. (1.7 m) cable and pinless connector. Compatible with biopsy guide part number P01300. <i>Not compatible with 1<sup>st</sup> generation systems.</i>                      | P01910 | \$10,500 | 1 |
| ICT / 7-4, intracavitary array transducer | 11-mm, broadband (7 - 4 MHz) intracavitary array for gynecologic, obstetric and urologic applications. Provides 2D Grayscale, CPD, PW, and M-mode. 5 ft (1.5m) cable and pinless connector. Compatible with biopsy guide part number P01869. <i>Not compatible with 1<sup>st</sup> generation systems.</i>                                  | P02450 | \$5,500  | 1 |
| Power Cord                                | North American style power cord, available at no charge if ordered with SonoSite system, SiteStand mobile docking station, SiteCharge battery charger or power supply.  | P00848 | \$20     | 1 |
| Extra Battery – PLUS/ELITE                | 11.1 volt, 3.0 amp-hour rechargeable lithium-ion battery.   | P00049 | \$395    | 1 |
| <i>SitePack</i> ® protective carrier pack | Backpack-style carrying case for easy transport of the SonoSite system, three transducers, accessories and supplies.  | P00553 | \$135    | 1 |
| <i>SiteCharge</i> ® dual battery charger  | Desktop charger used to recharge two system batteries at a time. Recommended for heavy battery use environments.  | L00552 | \$600    | 1 |
| SiteLink Image Manager                    | Software package to enable image download, in full resolution .bmp format, from SonoSite systems to a Windows®-based PC. CD-ROM includes: SiteLink software, Irfanview image viewer program, and help files. Null modem cable also included. Requires use of SiteStand - or PC direct serial cable for PC interface w/ the SonoSite system. | P01370 | \$1,000  | 1 |
| PC Direct Serial Cable                    | Connects system to a PC for downloading images via SiteLink Image Manager. Requires P01370 version of SiteLink Image Manager.   | P02046 | \$100    | 1 |

### ***ACCESSORIES/PERIPHERALS LIST***

|                          |  |        |         |
|--------------------------|--|--------|---------|
| Pulsed Wave Doppler (PW) | Quantitative assessment of blood flow. Compatible with all transducers. Available only with <i>SonoSite 180PLUS</i> and <i>SonoHeart ELITE</i> . | P02027 | \$4,500 |
| Tissue Harmonic          | Transmits at one frequency and receives at a higher  | P02029 | \$1,500 |

|                                   |  |        |         |
|-----------------------------------|--|--------|---------|
| Imaging (THI)                     | harmonic frequency to reduce noise and clutter and improve resolution. If you order the C15e, P02461 Extended Resolution Harmonics (ERH) instead of Tissue Harmonic Imaging is provided, only on 1.99 hardware. Available only with <i>SonoSite 180PLUS</i> and <i>SonoHeart ELITE</i> . |        |         |
| Continuous Wave Doppler (CW)      | Quantitative assessment of high velocity bloodflow. Compatible with the C15e and C11 transducers. Available only on <i>L02521 and L02521C</i> (1.99 or higher hardware). <i>Not available on L02464 and L02463.</i>  | P02768 | \$5,000 |
| Bundle – CW, PW & THI             | Available only with <i>L02521 and L02521C</i> . ERH are only available with the C15e transducer. <i>Not available on L02464 and L02463.</i>  | P02769 | \$7,000 |
| Color Power Doppler (CPD) Upgrade | Color power Doppler and directional color power Doppler capability. <i>Available only with the L02463 system.</i>  | P02028 | \$2,000 |
| Optional Feature Upgrade          | Factory upgrade of a <i>SonoSite system</i> , after initial purchase of any or all optional features purchased after the customer has taken delivery of the system. This fee is in addition to the cost of the features.   | P02280 | \$1,000 |

|                                   |   |        |          |
|-----------------------------------|---|--------|----------|
| <b>Transducers (C1 products):</b> | <i>NOTE: Transducers on this price list have the current version software and the existing customer system may require an update to ensure transducer compatibility.</i>  |        |          |
| C15 e / 4–2, micro-curved array   | 15–mm, broadband (4 - 2 MHz) micro-curved array for thoracic and abdominal applications. Provides 2D Grayscale, CPD or DCPD (depending on exam type), CW, PW, M-mode, and ERH. 5.5 ft (1.7m) cable and pinless connector. <i>Not compatible with non-1.99 systems.</i>  | P02461 | \$10,500 |
| C11 / 7-4, curved array           | 11-mm, broadband (7- 4 MHz) curved array for neonatal head and abdomen, pediatric cardiology and abdomen, and vascular access applications. Provides 2D Grayscale, CPD or DCPD (depending on exam type), CW, PW, and M-mode. 5ft. (1.5m) cable and pinless connector. <i>Not compatible with 1<sup>st</sup> generation systems.</i> | P02645 | \$10,500 |
| C60 / 5–2, curved array           | 60-mm, broadband (5 - 2 MHz) curved array for abdominal, obstetric, and gynecologic applications. Provides 2D Grayscale, CPD, DCPD, PW, M-mode, and THI. 5 ft (1.5 m) cable and pinless connector. Compatible with biopsy guide part number P01882. <i>Some early first generation SonoSite systems (1.5X</i>                       | P02115 | \$5,500  |

|   |  |        |          |
|---|--|--------|----------|
|   | <i>with ARM &lt; 02.80.006.014) require system software upgrade module (no charge) to ensure compatibility. Contact SonoSite Customer Support prior to ordering for additional details.</i>  |        |          |
| L38 / 10-5, linear array  | 38-mm, broadband (10 - 5MHz) linear array for breast, small parts, vascular, and musculoskeletal applications. Provides 2D Grayscale, CPD, PW, and M-mode. 5.5 ft. (1.7 m) cable and pinless connector. Compatible with biopsy guide part number P01300. <i>Not compatible with 1<sup>st</sup> generation systems.</i> | P01910 | \$10,500 |
| HST / 10-5, linear array hockey-stick<br><br><i>(Available mid September)</i> | 25-mm, broadband (10 - 5MHz) linear array for intraoperative and superficial vascular applications. Provides 2D, PW and color power Doppler modes. 8 ft. (2.1 m) cable and pinless connector. <i>Compatible with 180PLUS and SonoHeart ELITE systems.</i>  |        |          |
|   | C1.99 – For use with C1.99 systems when ordered with the system.   | P02954 | \$12,500 |
|   | C1.9 – Upgrades C1.9 generation software to C1.99 generation software. Compatible with C1.9 and C1.99 hardware systems. Use this part number when HST/10-5 is ordered separately. This part number includes C1.99 user guides.   | L02954 | \$12,500 |
| ICT / 7-4, intracavitary array  | 11-mm, broadband (7 - 4 MHz) intracavitary array for gynecologic, obstetric and urologic applications. Provides 2D Grayscale, CPD, PW, and M-mode. 5 ft (1.5m) cable and pinless connector. Compatible with biopsy guide part number P01869. <i>Not compatible with 1<sup>st</sup> generation systems.</i>             | P02450 | \$5,500  |

|   |   |        |         |
|---|---|--------|---------|
| <b>Peripherals – Medical Grade (C1 products):</b> |   |        |         |
| Sony PVM14M2-MDU External color monitor           | Medical grade, high resolution, 14” CRT with interface cables. Worldwide power (100V-240V, 50/60HZ) and video (NTSC/PAL). North American power cord supplied by manufacturer. | P00555 | \$1,560 |
| Sony UP895 MD B&W Video printer                   | Medical grade, monochrome video printer with interface cables. Worldwide power (100V-240V, 50/60Hz) and video (NTSC/PAL). North American power cord supplied by manufacturer. | P01114 | \$1,600 |
| Sony UP 21MD Color video printer                  | Medical grade, color video printer with interface cables. Worldwide power (100V-240V, 50/60HZ)  | P02755 | \$2,600 |

|  |  |        |         |
|--|--|--------|---------|
|  | and video (NTSC/PAL). North American power cord supplied by manufacturer.  |        |         |
| Sony SVO 9500 MD                                     | <i>(Recommended with the SiteStand with the SonoHeart ELITE. VCR bracket must be ordered for this configuration).</i> Medical grade videocassette recorder with interface cables. NTSC video format only. AC power 120V, 60Hz. North American power cord supplied by manufacturer.   | P00796 | \$3,250 |
| <b>Peripherals – Non-Medical (Commercial) Grade:</b> |  |        |         |
| Sony GV-D800 Video Walkman VCR                       | Portable, Digital8® recorder with 4” color LCD active matrix screen. Worldwide power (100V-240V, 50/60HZ). NTSC video signal. North American power cord supplied by manufacturer.  | L30200 | \$1,600 |
| Sony NP-F960 InfoLithium Battery                     | High capacity Lithium-Ion battery to power GV-D800 Digital8® recorder. Provides remaining battery life status accurate to + or – one minute.   | P01126 | \$150   |
| <b>Accessories C1.9 – C1.99:</b>                     |  |        |         |
| SiteStand® mobile docking station                    | Ergonomic stand secures SonoSite system, provides mobile work platform, recharges internal battery, connects to external printer and/or monitors and allows image download to a Windows®-based PC using SiteLink Image Manager (ordered separately). Supports audio out for SonoSite System (C1.99). <u>Includes accessory basket to hold gel, wipes and additional transducers.</u> Complete with power supply. | L02517 | \$2,250 |
| 15” Flat Panel Display for SiteStand                 | Auxiliary LCD monitor for the SiteStand mobile docking station. Worldwide power (100V – 240V, 50/60 Hz) and video (NTSC/PAL). Includes power supply, cabling, and mounting arm to connect to SiteStand.  | P01909 | \$3,000 |
| VCR Bracket for SiteStand                            | Mounts to the Sony SVO 9500 MD VCR to the SiteStand, includes cables, mounting hardware and instructions.  | P02488 | \$100   |

|   |   |        |         |
|---|---|--------|---------|
| <i>Basket</i><br>for original SiteStand<br>P00375 | Accessories basket for SiteStand mobile docking station. Holds common ultrasound accessories such as gel, wipes, and additional transducers. Has dedicated ICT storage.   | P01799 | \$135   |
| CRT Stand<br>(4-week lead time /non-stock item)   | The CRT Stand is designed to provide a mobile work platform for a SonoSite system with a Sony PVM14M2-MDU medical grade color CRT monitor. Complete with wire storage basket, printer mounting bracket and user guide.  | P01881 | \$1,000 |
| Basic Stand                                       | The Basic Stand secures a system and two transducers, providing a mobile work platform. Complete with wire storage basket, printer mounting bracket and user guide.   | P01708 | \$450   |
| SiteLink Image Manager                            | Software package to enable image download, in full resolution .bmp format, from SonoSite systems to a Windows®-based PC. CD-ROM includes: SiteLink software, Irfanview image viewer program, and help files. Null modem cable also included. Requires use of SiteStand - or PC direct serial cable for PC interface w/ the SonoSite system. | P01370 | \$1,000 |
| PC Direct Serial Cable                            | Connects system to a PC for downloading images via SiteLink Image Manager. Requires P01370 version of SiteLink Image Manager.   | P02046 | \$100   |

### *Warranties*

|   |   |           |          |
|---|---|-----------|----------|
| <b>Year One Warranties<br/>C1 products</b>                      | Coverage for one year after product distribution. Pricing is per system or transducer. Loaner system and transducer(s) will be provided per customer request. Loaners for certain accessory items are also available. Warranties are not transferable outside the country where the product is purchased. |           |          |
| Standard Warranty   | A comprehensive one-year warranty included with the system and all SonoSite transducers. Covers damage due to normal use, excluding droppage or mishandling.  |           | Standard |
| Total Coverage<br>Protection<br>Upgrade to Standard<br>Warranty | Upgrade to standard warranty. Total Coverage Protection provides additional coverage for damage due to accidental droppage, as well as theft protection. SonoSite provides customers with next-   | P02862-01 | \$1,000  |

|  |   |           |         |
|--|---|-----------|---------|
|  | morning service loaner delivery where available.<br>Covers systems and transducers.   |           |         |
| <b>Extended Warranties</b>               | Protection for the 12 months following the standard warranty period. Pricing is per system with transducers. Loaner system and transducer(s) will be provided per customer request. Loaners for certain accessory items are also available. Warranties are not transferable outside the country where the product is purchased. |           |         |
| Total Coverage<br>Extended Warranty      | Premium protection covers damage due to normal use, including accidental droppage or mishandling, as well as theft. SonoSite provides customers with next-morning service loaner delivery where available.  | P02863-01 | \$3,000 |
| Standard Protection<br>Extended Warranty | Covers damage due to normal use, excluding droppage or mishandling. SonoSite provides customers with service loaners and performs repairs at SonoSite's service facility.   | P02864-01 | \$2,000 |
| Limited Extended<br>Warranty             | Budget protection, covers damage due to normal use, excluding droppage or mishandling. Service loaner available at additional charge.   | P02865-01 | \$1,500 |

### ***User Guides***

|   |  |           |      |
|---|--|-----------|------|
| <b>User Guides</b><br>(One incl. with system order) | SonoSite Ultrasound System User Guide, English (non-PLUS Systems)  | P00719-05 | \$35 |
|   | SonoSite Ultrasound System User Guide Supplement (non-PLUS)        | P01770-02 | \$0  |
|   | SonoSite Ultrasound System User Guide, English (1.9 PLUS Systems)  | P01989-01 | \$35 |
|   | SonoSite Ultrasound System User Guide, English (1.99 PLUS & ELITE) | P02614-01 | \$35 |

### *Education and Training*

|   |  |           |             |
|---|--|-----------|-------------|
| <b>OnSiteä Education Ultrasound Skills Training</b> | <p>OnSite Ultrasound Skills Training is focused on delivering highly personalized training for ultrasound image acquisition using the SonoSite hand-carried ultrasound systems. OnSite training is conducted at the customer’s medical facility and is delivered by one of SonoSite’s highly experienced, Registered Diagnostic Medical Sonographers (RDMS) and follows a prescribed protocol for instruction and learning. Training is available for the following subjects:</p> <p>Focused Echocardiography<br/> Level I Obstetrical Scanning<br/> Routine Pelvic Transvaginal Scanning<br/> Emergency Medicine Applications<br/> FAST (Focused Abdominal Sonography for Trauma) Scanning<br/> Basic Abdominal Imaging</p> |           |             |
|   | OnSite Ultrasound Skills Training, 1-5 students  | P01165    | \$2,500/Day |
|   | OnSite Ultrasound Skills Training, 6-10 students   | P02615    | \$4,000/Day |
|   | OnSite Ultrasound Skills Training, additional student over 10 Note: P02343 must be used in conjunction with P02615   | P02343    | \$300/Each  |
| <b>Education Materials</b>                          |  |           |             |
| Educational Videos                                  | Basic Obstetrical Ultrasound Examination, Hobbins – NTSC   | P00726-02 | \$200       |
| CME Accredited                                      | Gynecologic Ultrasound Examination, Parsons – NTSC   | P00727-02 | \$200       |
|   | Ultrasound Applications in Labor and Delivery, Hobbins – NTSC  | P00760-02 | \$200       |
|   | Abdominal Ultrasound Examination, Taylor – NTSC  | P00728-02 | \$200       |
|   | Ultrasound in Diagnosis of Abnormal Uterine Bleeding, Parsons - NTSC   | P00730-02 | \$200       |
| Educational CD-ROMs                                 | Image Based Gynecology (Parsons/Londono)   | P00732    | \$175       |
| CME Accredited                                      | Clinical Applications of Color Power Doppler (DeVore et. al.)  | P00729    | \$175       |
|   | Case Study Reviews in Obstetrics, Gynecology & Abdominal Scanning (DeVore, et. al.)  | P00731    | \$175       |
| <b>SonoHeart Education Materials</b>                |  |           |             |
| Educational Books                                   | The Echocardiographer's Pocket Reference – Reynolds  | P01046    | \$40        |
| CME Accredited CD’s                                 | Clinical Practice of Focused Echo – DeMaria and  | P01056    | \$175       |

|  |   |           |            |
|--|---|-----------|------------|
|  | Kimura  |           |            |
|  | Case Studies in Focused Echocardiography – ACC  | P01057    | \$175      |
|  | EchoExplorer: Basic Visual Tutorial for Echocardiography (Redel/ Hoffman: TomTec Imaging Systems)   | P01686    | \$198      |
| <b>Imported Education Courses</b>              | SonoSite offers customers the opportunity to bundle educational courses with ultrasound systems. These courses are provided by third party organizations and are taught at the customer site by physicians experienced in ultrasound. All course expenses, including instructor travel, are included in the price. These courses offer participants the ability to receive CME credits. |           |            |
| <u>Emergency Ultrasound Course</u>             | 2-3 day course covering all aspects of emergency ultrasound: ultrasound physics, abdominal ultrasound, emergency, cardiac trauma obstetrics and gynecology, and program implementation. Includes lecture and hands-on scanning.   |           |            |
|  | <b>Windy City Ultrasound:</b>   |           |            |
|  | (1 – 8 Students)  | P01556-01 | \$7,700    |
|  | (9 – 15 Students)   | P01557-01 | \$9,900    |
|  | <b>South Carolina College of Emergency Physicians:</b>  |           |            |
|  | (1 – 8 Students)  | P01558-01 | \$6,500    |
|  | (9 – 15 Students)   | P01559-01 | \$9,400    |
|  | Additional student over 15  | P02760-01 | \$500/Each |
| <u>Trauma Ultrasound Course</u><br>(FAST Exam) | One-day course on trauma ultrasound. Covers basics of Focused Abdominal Sonography for Trauma, incl. hands-on scanning.   |           |            |
|  | <b>Windy City Ultrasound:</b>   |           |            |
|  | (1 – 8 Students)  | P01552-01 | \$5,200    |
|  | (9 – 15 Students)   | P01553-01 | \$6,700    |
|  | <b>South Carolina College of Emergency Physicians:</b>  |           |            |
|  | (1 – 8 Students)  | P01554-01 | \$4,300    |
|  | (9 – 15 Students)   | P01555-01 | \$5,200    |
|  | Additional student over 15  | P02761-01 | \$300/Each |

180 PLUS CONSUMABLES (START-UP & RESUPPLY)

| NSN | Nomenclature      | PN      | QTY | UI    | Unit Price | Total Price | MFG                       | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|-----|-------------------|---------|-----|-------|------------|-------------|---------------------------|--------------------|------------|------------------------|--------------------------|-------|
|     | Latex Probe Cover | 610-214 | 1   | 50 PG | \$80.00    | \$80.00     | Civco Medical Instruments |                    | N          |                        |                          |       |



## VENTILATOR

Item: Impact 754, NSN 6530-01-464-0267

USAMMA POC: Reginald McKay, COM 301-619-4359, DSN 343-4359

System Description: Self-contained ventilator-compressor-blender with graphics display, powerful monitors and alarms.

Unit Cost: \$9,300

Predeployment Training: Training will be conducted via manufacturer provided video. No additional cost for training.



### ADVANTAGES

- Interactive demo/teaching mode.
- Operation accomplished in as few as 3 steps.
- Automatic altitude compensation.
- Internal PEEP.
- On-board emergency backup ventilator.
- Automatic LCD backlighting.

## IMPACT 754 PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

|                                |             |  |  |
|--------------------------------|-------------|--|--|
| Analyzer Dimensions            | Height, in. |  |  |
|                                | Width, in.  |  |  |
|                                | Depth, in.  |  |  |
|                                |             |  |  |
| Weight, lb.                    | 13          |  |  |
|                                |             |  |  |
| Analyzer Operating Temperature |             |  |  |
| Humidity                       |             |  |  |
| Reaction Temp.                 |             |  |  |
| Power Requirements             |             |  |  |

IMPACT 754 CONSUMABLES START-UP

| NSN           | Nomenclature                   | PN     | QTY | UI    | Unit Price | Total Price | MFG                   | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|--------------------------------|--------|-----|-------|------------|-------------|-----------------------|--------------------|------------|------------------------|--------------------------|-------|
| 6515014704215 | VENTILATOR CIRCUIT             | 003764 | 1   | 15 PG | \$46.10    | \$46.10     | ALLEGIANCE HEALTHCARE |                    | N          |                        |                          |       |
| 6515015045417 | HCH, ADULT FILTERED BACT/VIRAL | 003005 | 1   | 25 PG | \$66.82    | \$66.82     | ALLEGIANCE HEALTHCARE |                    | N          |                        |                          |       |

IMPACT 754 CONSUMABLES RESUPPLY

| NSN           | Nomenclature                   | PN     | QTY | UI    | Unit Price | Total Price | MFG                   | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|--------------------------------|--------|-----|-------|------------|-------------|-----------------------|--------------------|------------|------------------------|--------------------------|-------|
| 6515014704215 | VENTILATOR CIRCUIT             | 003764 | 3   | 15 PG | \$46.10    | \$138.30    | ALLEGIANCE HEALTHCARE |                    | N          |                        |                          |       |
| 6515015045417 | HCH, ADULT FILTERED BACT/VIRAL | 003005 | 2   | 25 PG | \$66.82    | \$133.64    | CARDINAL HEALTH       |                    | N          |                        |                          |       |

IMPACT 754 ACCESSORIES PACKAGE

| NSN          | Nomenclature        | PN          | QTY | UI | Unit Price | Total Price | MFG                | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|--------------|---------------------|-------------|-----|----|------------|-------------|--------------------|--------------------|------------|------------------------|--------------------------|-------|
| Incl. w/ NSN | INSTRUCTIONAL VIDEO | 903-0754-02 | 1   | EA | \$15.00    | \$15.00     | IMPACT INSTRUMENTS |                    | N          |                        |                          |       |

## Monitor, Vital Signs Propaq 106/206

Old DEPMEDS Items: Hewlett Packard M79195, NSN 6515-01-291-1198

New DEPMEDS Item: Propaq 206EL with SPO<sub>2</sub>, NSN 6515-01-432-2707  
Propaq 206EL with SPO<sub>2</sub> and CO<sub>2</sub>, NSN 6515-01-432-2711

USAMMA POC: Diana Smith, COM 301-619-4362, DSN 343-4362

System Description: Rugged, lightweight, portable vital signs monitor for field use.

Unit Cost: \$9,600 (SPO<sub>2</sub>), \$14,000 (SPO<sub>2</sub> and CO<sub>2</sub>)

Predeployment Training: Hands-on training is required. Training concept is to provide equipment and “train the trainer” training to RTS-MED Site(s) to support training requirements for deploying AC and RC units. No additional cost for training.

Tests performed:

- 1) Heart/Pulse rate
- 2) 3-5 Lead ECG
- 3) Non Invasive BP
- 4) 2 Channel Invasive BP
- 5) Temperature
- 6) Pulse Oximetry
- 7) Side Stream Capnography
- 8) Respiration

### ADVANTAGES

- Motion tolerant monitoring.
- Small, lightweight.
- Ease of use.
- Modular.
- Ruggedized.
- Automatic sensor detection.



HP 43200MC



Propaq 206EL

## PROPAQ 206EL PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

|                       |        |                           |           |
|-----------------------|--------|---------------------------|-----------|
| Dimensions, in.       | Height | 9.6                       |           |
|                       | Width  | 8.2                       |           |
|                       | Depth  | 7.6                       |           |
|                       |        |                           |           |
| Weight, lb.           |        | 13.5                      |           |
|                       |        |                           |           |
| Operating Temperature |        | 0 to 40C degrees          |           |
| Storage Temperature   |        | -20 to 60C degrees        |           |
| Humidity              |        | 15% to 95% non-condensing |           |
| Power Requirements    |        | 110/208 VAC, 50/60 Hz     | 12-23 VDC |

## HEWLETT PACKARD 43200MC CONSUMABLES

| NSN              | Nomenclature                      | PN        | QTY | UI    | Unit Price | Total Price | MFG                 | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|------------------|-----------------------------------|-----------|-----|-------|------------|-------------|---------------------|--------------------|------------|------------------------|--------------------------|-------|
| 6515-01-326-0212 | PAPER, EKG RECORDING              | 40453A    | 1   | 10 PG | \$24.02    | \$24.02     | Philips Electronics |                    | N          |                        |                          |       |
| 6515-01-160-2537 | ELECTRODES, EKG PREGELLED, 3 DISP | 65376-030 | 1   | 30 PG | \$40.94    | \$40.94     | Cardinal Health 200 | 18                 | N          |                        |                          |       |

## HEWLETT PACKARD 43200MC ACCESSORIES

| NSN | Nomenclature                  | PN     | QTY | UI | Unit Price | Total Price | MFG                 | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|-----|-------------------------------|--------|-----|----|------------|-------------|---------------------|--------------------|------------|------------------------|--------------------------|-------|
|     | CABLE, PATIENT TRUNK, 12-LEAD | 13910A | 1   | EA | \$243.00   | \$243.00    | Philips Electronics |                    | N          |                        |                          |       |
|     | WIRE KIT, EKG 5-LEAD          | 13908A | 1   | EA | \$163.00   | \$163.00    | Philips Electronics |                    | N          |                        |                          |       |

PROPAQ 206EL WITH PULSE OXIMETRY CONSUMABLES START-UP

| NSN          | Nomenclature                   | PN      | QTY | UI    | Unit Price | Total Price | MFG         | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES             |
|--------------|--------------------------------|---------|-----|-------|------------|-------------|-------------|--------------------|------------|------------------------|--------------------------|-------------------|
| Incl. w/ NSN | Paper, Printer Roll            |         | 03  | EA    |            |             | Welch Allyn |                    | N          |                        |                          |                   |
| Incl. w/ NSN | Electrodes, Gel                | 6200-10 | 01  | 5 PG  | \$5.00     | \$5.00      | Welch Allyn |                    | N          |                        |                          | Finger, 1 Patient |
| Incl. w/ NSN | Sensor, SPO2 Finger Disposable |         | 01  | 3 PG  |            |             | Welch Allyn |                    | N          |                        |                          |                   |
|              | Paper, Printer Roll            |         | 01  | 10 PG | \$27.00    | \$27.00     | Welch Allyn |                    | N          |                        |                          |                   |
|              | Electrodes, Gel                | 6200-11 | 02  | 30 PG | \$5.00     | \$5.00      | Welch Allyn |                    | N          |                        |                          |                   |

PROPAQ 206EL WITH PULSE OXIMETRY CONSUMABLES RESUPPLY

| NSN | Nomenclature        | PN      | QTY | UI    | Unit Price | Total Price | MFG         | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES              |
|-----|---------------------|---------|-----|-------|------------|-------------|-------------|--------------------|------------|------------------------|--------------------------|--------------------|
|     | Paper, Printer Roll |         | 01  | 10 PG | \$27.00    | \$27.00     | Welch Allyn |                    | N          |                        |                          |                    |
|     | Electrodes, Gel     | 6200-11 | 05  | 30 PG | \$5.00     | \$25.00     | Welch Allyn |                    | N          |                        |                          | Finger, 6 Patients |

## VITAL SIGNS MONITOR WITH PULSE OXIMETRY ACCESSORIES

| NSN                                  | Nomenclature  | PN          | QTY | UI | Unit Price | Total Price | MFG         | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|--------------------------------------|---|-------------|-----|----|------------|-------------|-------------|--------------------|------------|------------------------|--------------------------|-------|
| Incl. w/ NSN                         | SPO2 Option   | 01040003    | 01  | EA | \$1,763.00 | \$1,763.00  | Welch Allyn |                    |            |                        |                          |       |
| Incl. w/ NSN                         | Respiration Option  | 01040010    | 01  | EA | Free       | Free        | Welch Allyn |                    |            |                        |                          |       |
| Incl. w/ NSN                         | Printer   | 01040665    | 01  | EA | \$1,054.00 | \$1,054.00  | Welch Allyn |                    |            |                        |                          |       |
| Incl. w/ NSN                         | Communication Option  | 01040011    | 01  | EA | \$419.00   | \$419.00    | Welch Allyn |                    |            |                        |                          |       |
| Incl. w/ NSN                         | Military Container  | 008-0586-00 | 01  | EA | \$576.40   | \$576.40    | Welch Allyn |                    |            |                        |                          |       |
|                                      | Pulse Oximetry Probe, Reusable Durasensor DS100A                            | 900-0021-00 | 01  | EA | \$225.00   | \$225.00    | Welch Allyn |                    |            |                        |                          |       |
|                                      | Temperature Probe, General Purpose Reusable Adult, Autoclavable, YSI #401AC | 008-0419-01 | 01  | EA | \$68.00    | \$68.00     | Welch Allyn |                    |            |                        |                          |       |
| Incl. w/ NSN                         | NIBP Cuff, adult standard reusable w/ "twist-lock" connector                | 008-0628-00 | 01  | EA | \$35.00    | \$35.00     | Welch Allyn |                    |            |                        |                          |       |
| Incl. w/ NSN (Must designate 5-lead) | ECG Cable, 5-lead, 10 foot, w/ 5 attached lead wires, snap                  | 008-0313-00 | 01  | EA | \$91.00    | \$91.00     | Welch Allyn |                    |            |                        |                          |       |
| Incl. w/ NSN                         | AC adapter for recharging battery, 120 VAC, 60 Hz                           | 503-0054-00 | 01  | EA | \$122.00   | \$122.00    | Welch Allyn |                    |            |                        |                          |       |
| Incl. w/ NSN                         | Power Cord, Hospital Grade 100-120 VAC                                      | 008-0333-00 | 01  | EA | \$20.00    | \$20.00     | Welch Allyn |                    |            |                        |                          |       |
| Incl. w/ NSN                         | Cable, Pulse Oximetry, 8 foot extension                                     | 008-0742-00 | 01  | EA | \$36.00    | \$36.00     | Welch Allyn |                    |            |                        |                          |       |
| Incl. w/ NSN                         | Hose, NIBP Adult/Pediatric, 10 foot   | 008-0238-00 | 01  | EA | \$18.00    | \$18.00     | Welch Allyn |                    |            |                        |                          |       |
|                                      | Cuff Kit, NIBP adult reusable w/ "twist-lock" connector                     | 008-0324-00 | 01  | EA | \$95.00    | \$95.00     | Welch Allyn |                    |            |                        |                          |       |
| Incl. w/ NSN                         | Technical Reference Guide (Service Manual), CD                              | 810-1084-00 | 02  | EA | \$45.00    | \$90.00     | Welch Allyn |                    |            |                        |                          |       |
| Incl. w/ NSN                         | Operator's Guide  | 810-0867-00 | 02  | EA | \$45.00    | \$90.00     | Welch Allyn |                    |            |                        |                          |       |
|                                      | Video, In-service North America (NTSC)                                      | 810-0835-00 | 01  | EA | \$27.00    | \$26.00     | Welch Allyn |                    |            |                        |                          |       |

The Propaq 206 monitors are shipped complete with adult, pediatric, and neonatal monitoring capability. The monitor includes 3 or 5 lead ECG (user specified), NIBP, 2 IBP, 2 TEMP, Respiration and Nellcor SpO<sub>2</sub>. Includes a 3 year warranty.

**VITAL SIGNS MONITOR WITH PULSE OXIMETRY AND CAPNOGRAPHY  
ADDITIONAL CONSUMABLES (START-UP & RESUPPLY)**

| NSN           | Nomenclature   | PN          | QTY | UI    | Unit Price | Total Price | MFG         | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES              |
|---------------|--|-------------|-----|-------|------------|-------------|-------------|--------------------|------------|------------------------|--------------------------|--------------------|
|               | Sampline Line, EtCO <sub>2</sub> /O <sub>2</sub> , Nasal Pediatric   | 008-0770-00 | 01  | 25 PG | \$328.00   | \$328.00    | Welch Allyn |                    |            |                        |                          | Includes watertrap |
|               | Sampling Line, EtCO <sub>2</sub> /O <sub>2</sub> , Nasal Adult       | 008-0769-00 | 02  | 25 PG | \$317.00   | \$634.00    | Welch Allyn |                    |            |                        |                          | Includes watertrap |
| 6515014468319 | Airway Adapters, CO <sub>2</sub> , Single Patient Use for Mainstream | 008-0132-00 | 05  | 10 PG | \$144.05   | \$720.25    | Welch Allyn |                    |            |                        |                          |                    |

**VITAL SIGNS MONITOR WITH PULSE OXIMETRY AND CAPNOGRAPHY  
ADDITIONAL ACCESSORIES**

| NSN           | Nomenclature  | PN          | QTY | UI | Unit Price | Total Price | MFG         | Shelf Life, months | Refrig Y/N | CONUS Ship Time, weeks | USAMMCE Ship Time, weeks | NOTES |
|---------------|---|-------------|-----|----|------------|-------------|-------------|--------------------|------------|------------------------|--------------------------|-------|
|               | Capnography Option, Dual Stream   | 01020846    | 1   | 1  | \$3,633.00 | \$3,633.00  | Welch Allyn |                    |            |                        |                          |       |
| 6515014466260 | CO <sub>2</sub> Sensor and Airway Adapter with 10' cable for Mainstream w/ case | 008-0502-00 | 01  | 01 | \$2,016.63 | \$2,016.63  | Welch Allyn |                    |            |                        |                          |       |