



**Configuration #ULP-510-50G  
URS-T LP with 50 kW Generator and  
50G Portable Digital Panel**

**SHF 510AP-GI**

**50 kW, 640 mA. 500 mAs High Frequency Generator**

- 640 mA, 125 kVp (640 mA @78 kVp)
- Nineteen mA stations – 10, 12.5, 16, 20, 25, 32, 40, 50, 64, 80, 100, 125, 160, 200, 250, 320, 400, 500, 640
- 0.001 to 10 second time range
- kVp selection, 40 to 125 kVp in 1 kV increments
- Digital displays
- Automatic line compensation
- APR, Anatomical Programming
- AEC Electronics and ion chamber
- Generation integration with acquisition monitor
- Exposure hand switch
- UL/CE/FDA Listed
- **For Operation on 1 Phase 220/240VAC, see option for 3 phase**

**URS-T LP-DR**

**Universal Radiographic Stand – Fully Motorized**

- Floor to wall mounted tube stand
- Unique C arm supports tube at one end and receptor at other end  
**Bucky on left is standard configuration**
- Variable SID from 40" to 72"
- Motorized movement for SID adjustment, vertical and receptor rotation
- Digital indication at tube for arm angulation

**RECEPTOR/  
ACQUISITION/  
GRIDS**

**Canon CXDI-50G Portable DR Panel, includes;**

- 14" x 17" (35cm x 43cm) imaging area
- GOS scintillator, LANMIT 4 sensor, a-Si TFT panel
- 2208 x 2688 pixel array (5.9 million pixels)
- 160 micron x 160 micron high resolution pixel pitch
- 12 bit/4096 gray scale contrast
- Preview image in about 5 seconds
- Power Supply and Ethernet interface
- Dual mode landscape/portrait DR cabinets
- 10:1 ratio grid for DR cabinet
- 10:1 ratio snap-on portable grid
- 19" Touch screen monitor with generator integration
- Computer, 80 GB
- DICOM 3.0 compliant
- DICOM Modality Worklist
- Canon LANMIX MLT processing software
- Keyboard
- Mouse

**E7884X**

**X-Ray Tube** - 300,000 Heat Unit 150 kVp, 0.6-1.2mm focal spot, 3" anode, 12° target, LS

**S-302L**

**Manual Collimator, includes:**

- Bucky laser beam
- Bucky centering light
- Tape measurer

**AHT9**

**H.V. Cables, 29' long, 1 pair**





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**Generator Options:**

|           |  |
|-----------|--|
| PED       | Pedestal for control console, replaces table mount   |
| CP        | Wall mount for control console, replaces table mount |
| SHF 520AP | 50 kW, 125 kVp 3 phase, 220VAC                       |
| SHF 525AP | 50 kW, 150 kVp 3 phase, 220VAC                       |
| SHF 545AP | 50 kW, 150 kVp 3 phase, 480VAC                       |
| SHF 645AP | 64 kW, 150 kVp 3 phase, 480VAC, replaces 50 kW       |
| SHF 845AP | 80 kW, 150 kVp 3 phase, 480VAC, replaces 50 kW       |
| HSS-1T    | High speed starter, 1 tube                           |

**Stand Options:**

|                  |   |
|------------------|---|
| <b>SEMER-001</b> | <b>Mobile Patient Table, Laminate Table Top,</b><br>78.7" x 25.6", locking casters on front wheels,<br>large wheels enables easy maneuverability of<br>table for accurate positioning |
| <b>SEMER-002</b> | <b>Mobile Patient Table, Carbon Fiber Top,</b><br>Specs, same as above  |
| <b>S00141115</b> | <b>Flexi-T Mobile, 4 Way Float , Elevating,</b><br>carbon fiber top, 96" x 35", battery powered,<br>440 lb. patient load, anti collision, front lever<br>positive wheellock           |

**Receptor Option:**

|                 |  |
|-----------------|--|
| <b>CXDI-55G</b> | Portable DR Panel, replaces 50G                          |
| <b>RADAX</b>    | Rotating DR cabinet, replaces landscape/portrait cabinet |

**Acquisition Options:** See page 47 for additional upgrade options

**Tube Options:**

|               |  |
|---------------|--|
| <b>E7254X</b> | 400,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7884X |
| <b>E7869X</b> | 600,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7884X |

**Collimator Options:**

|                |   |
|----------------|---|
| <b>SM-3201</b> | Automatic collimator, replaces manual collimator and tray |
|----------------|---|

**Assistance:**

|                 |  |
|-----------------|--|
| <b>AST-MDR</b>  | <b>(Does not include travel and expenses)</b><br>Onsite assistance, mechanical, 2 days |
| <b>AST-DR</b>   | Onsite assistance for DR panel   |
| <b>AST-APDR</b> | Onsite applications training   |

