



Configuration #US-510-50G
URS-TS 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-TS-DR

Universal Radiographic Stand – Motorized SID and Vertical

- Floor to wall mounted tube stand
- Straight 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 and vertical travel
- Analog display 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 cabinet
- 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





Configuration #US-510-50G URS-TS with 50 kW Generator and 50G Portable Digital Panel

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, replaces 40 kW
SHF 525AP*	50 kW, 150 kVp 3 phase, 220VAC, replaces 40 kW
SHF 545AP*	50 kW, 150 kVp 3 phase, 480VAC, replaces 40 kW
SHF 645AP*	64 kW, 150 kVp 3 phase, 480VAC, replaces 40 kW
SHF 845AP*	80 kW, 150 kVp 3 phase, 480VAC, replaces 40 kW
HSS-1T	High speed starter, 1 tube

***Requires 150 kVp tube**

Stand Options:

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

Receptor Option:

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

Acquisition Options: See page 47 for additional upgrade options

Tube Options:

E7254X	400,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7884X
E7869X	600,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7884X

Collimator Options:

SM-3201	Automatic collimator, replaces manual collimator and tray
----------------	---

Assistance:

AST-DR	(Does not include travel and expenses) Onsite assistance for DR panel
AST-APDR	Onsite applications training