

▶ ▶ ▶ *Digital portable X-ray system*



**Military
Option**



Digital Dragon L



Your OEM partner



Specifications

High Frequency X-ray Generators

MODELS	SPSL D - HF - 4.0	SPSL D - HF - 8.0
CONSTANT POTENTIAL Kw RATINGS	4.0 / 8.0	
kVp Range in kVp Steps accuracy	40 to 125 +/- 5%	
High Frequency Ripple	300 kHz	
mA Stations	5, 6.4, 8, 10, 12.5, 16, 20, 25, 32, 40, 50, 64, 80, 100	
Exposure time range	0.001 - 10 seconds	
Number of stations	41 (in 25% steps)	
mAs Range	0.1 - 250 mAs	
Number of stations	34 (in 25% steps)	
Accuracy	5%	
X-Ray TUBE	4.0	8.0
Stationary Anode	Yes	Yes
Two focal spots:	0.6 mm - 1.5 mm	0.6mm - 2.8 mm
Anode Heat Storage Capacity	40.000 HU	76.000 HU
Target Angle	12°	12°
Red laser pointer	OPTIONAL	
Power cord	6 meters	
Exposure cord	3 meters	
Line regulation	Automatic output power adaptation to power line conditions	
Line power requirements	110 VAC - 240 VAC / 220 VAC - 240 VAC	
Weights	61 Kg	

DETECTORS	CXDI-501G/C	CXDI-60G/C	CXDI-70C / 80C Wireless
Scintillator	CsI/GOS		CsI
Imaging Area	35 x 43 cm (14" x 17")		35 x 43 cm / 23x28 cm
Pixel Pitch	125 um / 160 um		125 um
Resolution	2800 x 3408 / 1464 x 1776 Pixels		2800 x 3408 / 2200x2800 pixels
Battery Performance	-		Approx. 140 images, fully charged
Wireless Connection	Cable		IEEE 802. 11n (2.4 & 5 GHz dual band)
Dimensions	46 x 42.4 x 1.5cm / 34.4 x 38 x 2.25 cm		38.4 x 46 x1.5 cm / 30.7 x38.4 x 1.5 cm
Weight	3.1 kg (6.8 lbs.) / 2.7 kg (5.9 lbs.)		3.4 kg (7.5 lbs) / 2.5 kg (5.5 lbs)
Preview image display	3 sec.		3 sec.
Full image display	5 sec.		5 sec.
Cycle time	13 sec.		15 sec.
Composition	Flat panel digital radiography detector		2 Batteries + Charger, control PC, CXDI NE

DIMENSIONS:

