

High Powered Portable X-ray Unit

ULTRA 100

- 5.0kW Powerful X-ray output (110kV/100mA)
- Auto SID measuring by Ultrasonic sensor
- Easy access to DR solution
- Angle measuring by goniometer
- Reversible LED display
- Durable Hand-switch made of metal connector



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Technical Specifications



Category	Specifications
Output Power	5kW
Line Voltage	200~240VAC 50/60Hz, single phase
Inverter Frequency	100KHz
Focal spot	1.8mm
Anode heat storage	28KJ
kV range	40 ~ 110kV
mA range	25 ~ 100mA
mAs range	0.32 ~ 200mAs
APR	128APR
Collimator	SID : Auto SID by Ultrasonic sensor Lamp : LED Laser pointer : Dual laser, Class I
Filtration	2.8mm Al equivalent
Size (mm)	396 x 295 x 204(H) mm
Net weight	18kg
Mobile stand	Folded : 432 x 413 x 1298(H) mm Extended : 798 x 659 x 1980 (H) mm

*Specifications are subject to change.

External Power Supply Unit For 110VAC region. "AC to DC Inverter"



※ Optional Item

Flat Panel Detector with acquisition software



Scintillator	: Gadox or Csi
Active Array (H x V)	: 358.4mm x 430.08mm
Active Area	: 2560 x 3072
Pixel pitch	: 0.14 (140μm)
Grayscale	: 16 bits
Image Acquisition time (Wired)	: 1.5 seconds
Image Acquisition time (Wireless)	: 3 seconds
Dimension (H x W x D)	: 384 x 460 x 15mm
Weight	: 2.9 kg (Including battery pack)

