mini90

Light Portable Generator

• 90kV / 10mA generator

 Battery Opertated & AC Powered (Hybrid)

- Just 4.0 kg
- Over 150 exposures after a full charge
- Smaller focal spot 0.8mm
- Bright LCD Touch Screen

Technical Specifications

| | Power Output | 800W (10mA@80kV) |
|---|---------------------------------------|-------------------------|
| X-ray Generator Collimator X-ray Tube | kV Range | 40 - 90 kV(1kV step) |
| | mA Range | 6 – 10 mA |
| | mAs Range | 0.32 – 20 mAs |
| | SID | SID 100cm/44cmx44cm |
| | Lamp | LED Lamp/3.25VDC/10W |
| | Туре | Stationary |
| | Focal Spot | 0.8 mm |
| | Target Angle | 16 degrees |
| | Anode Heat Storage Capacity | 8000 J |
| | Max. Anode Cooling Rate | 110 W |
| | Nominal Anode Input Power at 01s (DC) | 1280 W |
| | Inherent Filtration | 0.5 mm Al |
| Power Requirement | Li-polymer Battery | 22.2VDC, 2,200mAh |
| | Number of Exposures | About 150 times |
| | | (70 kV, 5mAs) |
| | AC Power Adapter | AC 100-240V, 50/60Hz |
| | | (25.2V / 1.5A) |
| | Charging Time of Battery | About 1.0 – 1.5 hour |
| Weight | Main Body | Just 4.0 kg |
| Dimension | Main Body | 337.4 x 254.8 x 168.9mm |





14"x17" size wireless FPD



mini90

Portable DR System with TB Detection



Technical Specifications

| | Power Output | 800W (10mA@80kV) |
|----------------------|---------------------------------------|--|
| X-ray | kV Range | 40 - 90 kV(1kV step) |
| Generator | mA Range | 6 – 10 mA |
| | mAs Range | 0.32 – 20 mAs |
| Collimator | SID | SID 100cm/44cmx44cm |
| | Lamp | LED Lamp/3.25VDC/10W |
| X-ray Tube | Туре | Stationary |
| | Focal Spot | 0.8 mm |
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| Weight | Main Body | Just 4.0 kg |
| Dimension | Main Body | 337.4 x 254.8 x 168.9mm |

4.0kg

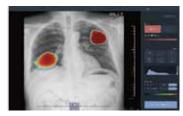
- 90kV / 10mA generator
- Battery Operated & AC Powered (Hybrid)
- Just 4.0kg
- Over 150 exposures after a full charge
- Smaller focal spot 0.8mm
- Bright LCD Touch Screen
- 14" x 17" Wireless FPD
- Acquisition software "Ecoview"
- Al software with TB Detection



14"x17" size wireless FPD



Acquisition SW " ECOVIEW"



Al software with TB Detection