

# X-R Portable 20 BT

## Technical Specifications



High-Frequency X-Ray Generator	
Max. output	1.6 kW @ 80 kV
Output	90 kV / 20 mA
kV range	50 - 90 kV (1 kV steps)
mAs range	0.4 - 20 mAs (25 steps)
Current output range	20 mA @ 50 - 80 kV / 0.4 - 3.2 mAs 10 mA @ 50 - 80 kV / 3.6 - 20 mAs 15 mA @ 81 - 90 kV / 0.4 - 3.2mAs 8 mA @ 81 - 90 kV / 3.6 - 20 mAs
Tube type	OX / 70 CEI
Focal spot	1.2 mm x 1.2 mm
HU capacity	40 kHU
Collimator lamp	LED
Collimator auto timer	30 s
Laser pointer	Integrated dual laser
Power input	110 / 220 VAC (Free-Voltage)
Power frequency	50 / 60 Hz, single phase
PROM memory	15 APR
Dimensions (L x W x H)	307 mm x 203 mm x 174 mm (12.1" x 8" x 6.9" )
Weight	7.2 kg (15.9 lbs)
Battery	<b>Type:</b> Li-polymer <b>Capacity:</b> 4800 mAh <b>Exposures:</b> max. 560 @ 80 kV / 2 mAs <b>Charging time:</b> less than 3 hours
Included accessories	Aluminum transport case