

The Evo Portable Series are compact X-ray Generators operating from battery. Weighing less than 4.3 kgs, this handy unit is suitable for varied applications such as hospitals, small diagnostic centers, bedside x-ray, remote locations and such. The high frequency output allows for lower kV per exposure, shorter exposure and superior imaging

Features:

- ❖ Compact & light weight
- ❖ Reduction in dose
- ❖ Superior Imaging
- ❖ Touch-Screen Control



TECHNICAL SPECIFICATIONS	
PARAMETER	SPECIFICATION
Input Voltage	50V DC, 3000mAh
Model (maximum power) Maximum Output Voltage	Evo 900 (900W) 10mA at 90kV
Output Frequency	320kHz
Protections	Against OV, OC, OT, FF
kV Range	40kV to 90kV
mA Range	5mA to 20mA
Exposure Time	0.1 to 2sec
Modes	APR 216 Programmable values
Focal Spot	0.5mm
Collimator	In-built with high intensity LED
User Interface	Touch screen
Exposure Switch	Wired and wireless remote
Dimension	240mm x 95mm x 195mm
Weight	<4.3kGs
Application	Hospital, Diagnostic Centre, Bedside X-ray, Remote Locations



For any queries or customization requests contact us at info@ionics.co.in
For product line information visit us at www.ionics.co.in