















BPL M Rad mobile X-Ray series is an ultra high frequency mobile X-Ray solution that combines unique design & superior image quality at low radiation dosage, which is ideal for patient wards, intensive care, operating rooms etc.



Additional storage space for accessories, notepad etc.



Adjustable collimator with high luminescence lamp for easier & faster positioning



Compact & Light weight design



High brightness LED collimator



3.6/5.0\* kW Generator output



Smaller focal spot (1.5mm/ 1.8 mm\*) for superior image quality



110 kHz high frequency generator



Error indication to minimize downtime

**Powered by Ultra-High Frequency X-Ray Generator** 





### The Reliable Mobile X-Ray Imaging Solution







BPL M Rad mobile HF X-ray series is powered by advanced user friendly operator console with soft touch control of all radiographic parameters. The equipment uses state of the art microcontroller to control various functions and features.

#### **Control Panel with APR**





# BPL MRAD 3.6 Plus/5.0 Technical Specifications

	M RAD 3.6 PLUS	M RAD 5.0
Generator Output	3.6 kW	5 kW
Frequency	110 kHz	110 kHz
mA Range	Upto 70mA	Upto 100 mA
mAs Range	Upto 200mAs	Upto 250mAs
kVp Range	40 to 110 kVp in steps of 1 kVp/ step	
X-Ray Tube Type	Stationary anode	
Focal Spot	1.5 mm	1.8 mm
Collimator	Manually operated with light beam diaphragm	
Control Panel (with APR)	Display of kV, mA, mAs	
Other Features	Self-diagnostic programming	
Stand	Spring balanced mobile stand with dual arm to keep the tube head always straight during the arm up/down movement	
Hand Switch	Dual action	
Power Supply	230 V(±10%) AC 50 Hz, single phase	

## A Global Medical Technology Company



BPL M RAD 3.6 Plus/5.0, Service is Powered by



Service Helpline 1800-425-2355 9AM - 8PM (Monday - Saturday)

#### ISO 13485:2016 CERTIFIED COMPANY ISO 9001:2015 CERTIFIED COMPANY

**BPL Medical Technologies Private Limited** Regd. Office: 11th KM, Bannerghatta Road, Arakere, Bangalore - 560076, India. Toll Free: 1800-4252355

Website: www.bplmedicaltechnologies.com For Enquiries: sales.medical@bpl.in CIN: U33110KA2012PTC067282









