

**BPL XRAD** 300/500

**BPL** Medical<sup>®</sup>  
Technologies

*The Reliable Fixed X-Ray  
Imaging solution*



*Happier Living Everyday*



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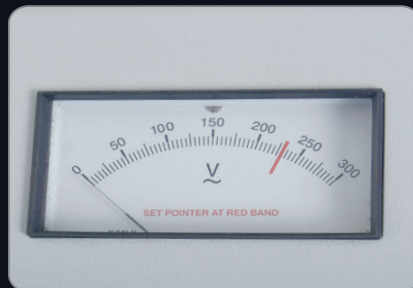
[www.bplmedicaltechnologies.com](http://www.bplmedicaltechnologies.com)

# BPL XRAD<sub>300/500</sub>

BPL X-Rad is 100 pps Line Frequency Fixed X-ray solution that combines excellent Tube movement & intuitive User Interface and is ideal for Diagnostic Centres etc.



Easy to use Counter Balanced Tube Head



Independent Voltmeter for Monitoring input line Voltage



Anatomical P  
for precise select  
Based on Peti  
(216 Progra

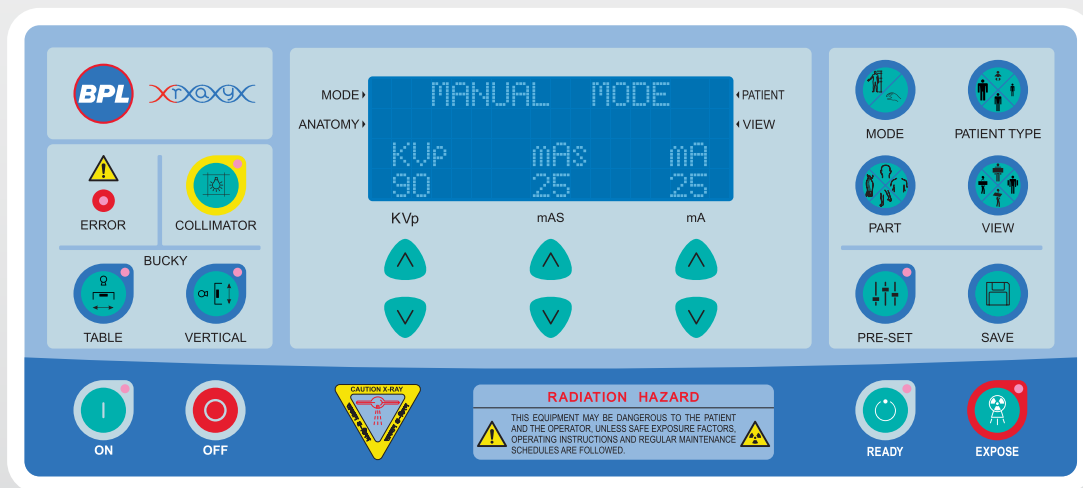
## The Reliable Fixed X-Ray Imaging solution



Powered By:



BPL X Rad series 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.



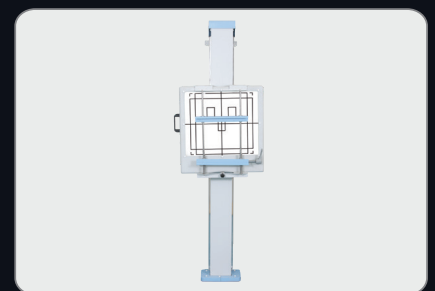
- Alphanumeric LCD Display
- User Configurable Anatomical Programming
- Pre-Set Key for instant selection
- Self-Diagnostic Program
- Memory to retain last selected factors
- 40 to 125 kVp in steps of 1 kVp only



Programming  
tion of kV & mAs  
ents anatomy  
am options)



Remote Daignostid & Service  
Tool(Optional)



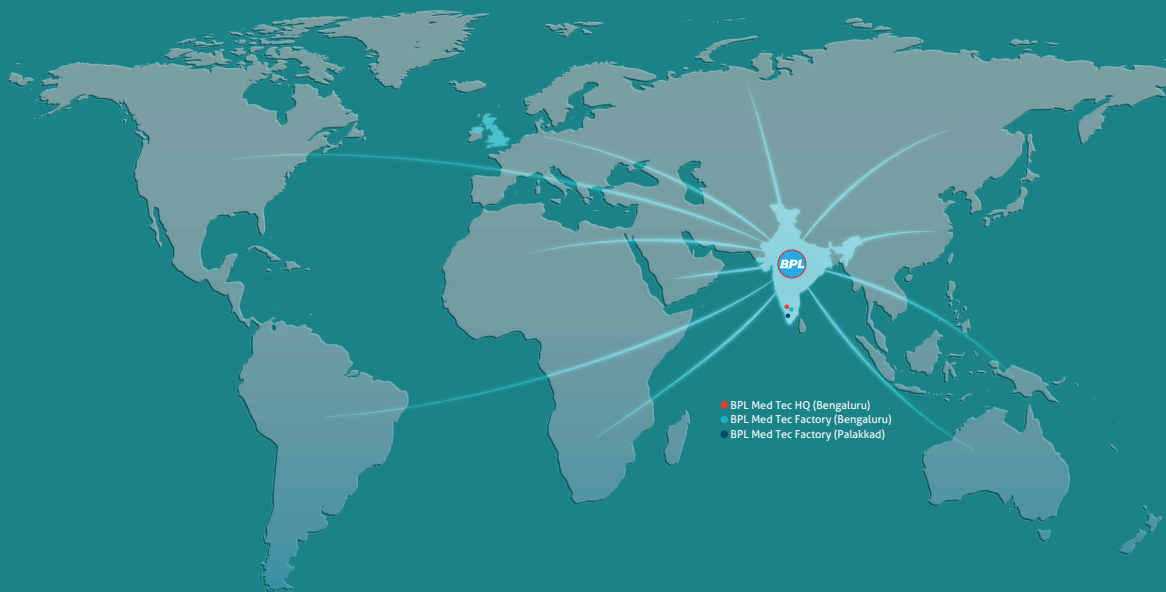
Automatic Exposure control to Optimize  
X-Ray Dose to Patient & Operator  
(Optional)

# BPL X RAD 300/500 Technical Specifications

Type	XRAD 300	XRAD 500
Generator Output	: 24 kW	40 kW
KV Range	: 40 to 125 KVp in Steps of 1 KVp/Step	
Maximum mA	: 300mA	500mA
Maximum mAs	: Upto 500 mAs	
Radiography Technique	: KV, mA, mAs	
Focal Spot	: Large 1.0mm	
	: Small 2.0mm	
Collimator	: Manually operated with light beam diaphragm	
	: ON/OFF From Control Panel	
Control Panel	: Digital Control Panel with Alphanumeric LCD (20x4)	
Anatomical Programming	: Yes	
Other Features	: Memory to retain last selected factor	
	: Pre-Set Factors	
	: Self Diagnostic Program	
Stand	: Fixed Stand (Floor to Ceiling)	
Power Supply	: 415 V (±10%) AC 50 Hz, Three Phase, 63 Amps, Line Resistance of	
	XRAD 300: less than 0.3 ohm	XRAD 500: less than 0.2 ohm
Compatible Tables	: BPL Multio – Multi Position Table	
	: BPL Plano – Horizontal Bucky Table	
	: BPL Floato – Table with Floating Top	
Optional	: Vertical Bucky Stand	

\*Technical specification subject to change

## A Global Medical Technology Company



BPL XRAD 300/500, 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**

Registered office: 11th KM, Bannerghatta Road,  
Arakere, Bangalore - 560076, India  
Phone +91 80 26484388/ 2648 4350  
Toll Free 1800-425-2355  
Website [www.bplmedicaltechnologies.com](http://www.bplmedicaltechnologies.com)  
CIN:U33110KA20212PTC067282  
For Enquiries: [sales.medical@bpl.in](mailto:sales.medical@bpl.in)



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CONSUMABLES AND  
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