PORTABLE X-RAY SYSTEMS



PORTABLE X-RAY



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PORTABLE IMECO SERIES

Applicable to Hospital/Clinic

Multifunctional Portable X-ray System, featured by small size, light weight, high power denisty by 3.5KW and 5.6KW High Voltage Generator, fit for all type portable xray applications. Veterinary DR, mobile DR, military field DR and vehicle DR







Features

- 3.5Kw, 5.6kw, maximum output power and high voltage generator
- · to meet different needs
- Touchscreen supporting APR data configuration for different body parts
- Integrated Film Focus Distance Measurement (SID Ruler)
- Powerful and effective LED collimator light
- Lightweight and compact design
- · Shooting with the remote control
- Multiple protection and automatic error message notification
- Soft-switching technique with a switching frequency of up to 300kHz
- Ultra-long lasting battery supporting 200 exposures on a single full charge "optional"
- Different user interfaces for human and veterinary use,



GUI Interface Software







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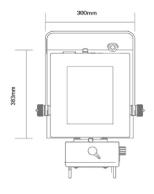


PORTABLE IMECO SERIES

Technical Specifications

Model	IMECO-P50	IMECO-P100	IMECO-P100B	
Power Input	AC 210~230V	AC 210~230V	AC 210~230V / 48VDC	
Battery	NA	NA	Yes	
Power Rate	3.5Kw	5.6Kw	5.6Kw	
kV Range	40~125 kV	40~125 kV	40~125 kV	
mA Range	0.10~50mA	10~100mA	10~100mA	
mAs Range	0.1~ 200mAs	0.1~ 320mAs	0.1~ 320mAs	
Exposure Switch	Wired/Wireless	Wired/Wireless	Wired/Wireless	
Console	10 inch touch screen .APR	10 inch touch screen .APR	10 inch touch screen .APR	
Tube monoblock & Collimator				

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Dual focus size	0.6/1.8mm	0.6/1.8mm	0.6/1.8mm	
Collimator	LED light , 30sec timer auto off	LED light , 30sec timer	LED light , 30sec timer	
Dimensions				
Size	383x 300x 215mm	383x 300x 215mm	383x 300x 215mm	
Weight	15kg	15kg	19kg	







Optional

Wireless communication for remote monitoring & Wireless 14*17inch Flat Panel Detector & software, with 15.6 inch Common Laptop workstation







Wire & Wireless



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