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High Frequency Mobile Digital Radiography System

AIRPOLE 100BT



High Frequency Mobile Digital Radiography System

Korean Technology



Technical Specifications

kV Range	40-110kV
Maximum mA	100mA
Maximum mAs	0.1-100mAs
Exposure Time	0.01S - 4.1 S
Focal Spot Size	0.6mm - 1.8mm
Target Angle	15°
Generator Type	Invertor
Output Power	5kW
Leakage Radiation	<1mGy in one hour/ (100mR/hr)
Anode Heat Storage	30kJ
Display	7 Segment with APR and Exposure Switch
Collimator	Digital
Weight	< 100kg
Battery	12VDC /24A X 4EA
Input Power	180V AC - 260V AC , 15 A

Airpole 100BT is a High Frequency DC output Battery Operated Digital Mobile X-Ray System equipped with integrated Touch screen Display. The Equipment can be powered from a standard power outlet. It is light weight and Highly Mobile it can be moved in and out of restricted space with ease.

- Ideological design for mobile application and steady base with Rotating Wheels
- High Frequency X-Ray Generator with Dual Operating Panels
- Battery Operated
- Low Leakage Radiation



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