

Veterinary High-power Portable X-ray Generator

50E-8A

- **8kW High-frequency generator**
Ensuring reliable and powerful performance every time.
- **7-inch large touch screen**
Streamlining clinical practice and optimizing animal care.
- **Built-in collimator design**
Improved radiation shielding for safety at the interface.
- **Applicable in different scenarios**
Perfect for use in veterinary indoor and outdoor settings.



Veterinary DR Solution

Technical Specifications

Items	Parameters
Power Source	Single phase, 220V/110V AC
Input Power	1kVA
Maximum Power	8kW (80mA, 100kV)
Instaneous Power	3kVA
Inverter Frequency	100kHz
Tube Voltage	40kV ~ 125kV
Tube Current	3.2mA - 160mA
Loading Time	1~10000ms
Tube Current-time Product	0.1~250mAs
Focal Spot	2.0mm
Target Anode Angle	15°
Anode Heat Capacity	30kJ (43kHU)



Advantages

- Prompt adjustment of exposure parameters and APR setting.
- Device can be operated with either a battery or AC power supply.
- Up to 200 shots with a fully charged battery, suitable for mobile use.
- A wireless hand switch that enables remote exposure from up to 15m.



Optional Battery

Wireless Hand Switch

