

RAYOS BPD-1

VETERINARY HAND HELD PORTABLE X-RAY



Features:

- Internal Shielding to protect the operator from radiation
- Only 5.0lbs
- Large easy to read LCD display
- Microcomputer with specialized circuitry for precise exposure
- Short and long Cones lined with lead are included
- Battery and Charger Included
- Adjustable Exposure time settings ranging from 0.01sec - 2.0 sec.
- Preprogrammed buttons for fast anatomical selection
- For use with both Analog Film and Digital Radiography



CHICAGO X-RAY SYSTEMS, INC.

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Technical Features:

X-Ray Generator:

- Tube voltage: 60kV (Fixed)
- Tube current: 2mA (Fixed)
- High voltage generating circuit: High frequency inverter method
- X-ray control method: Controlled by micro-processor
- Time setting range: 0.1~2.0 seconds (0.01sec. step)

X-Ray Tube:

- Type: Stationary anode x-ray tube
- X-ray tube model: D-081B (Toshiba)
- X-ray tube focal size: 0.8mm
- Target angle: 20°
- Total filtration: 1.8mm A1 (Inherent filtration: 0.8mm A1, Fixed added filtration: 1.0mm A1)