

Portable Dental X-Ray System

RAYOS BPD-I

Best Quality, Best Design-The best dentist partner





\*Wide and high resolution LCD

\*Easy Graphic Operation and Ergonomic Design

\*Low patient dosage and excellent image quality

## **RAYOS BPD-I**

## **Portable Dental X-Ray System**



## **Features**

- \*For both Standard and Portable type
  - \*Easy Graphic Operation and Ergonomic Design
- \*Large capacity battery
- \*Low patient dosage and excellent image quality
- \*Wide exposure ranges (0.01~2.00 sec.)
- \*Correspond with chemical film and digital sensor
- \*Wide and high resolution LCD

## **Specifications**

X-Ray Generator	DC High Frequency	BPD-I
X-Ray Installation	Tube voltage	60 kV
	Tube current	2 mA
X-Ray Tube	Anode type	Stationary
	Anode angle	20°
	Focal spot size	0.8mm
	Heat capacity	8.5KHU
Exposure time	0.01~2.00 sec.	
Total Filtration	1.8 mm Al	
SSD	100 mm, 200 mm(Long cone: Option)	
Total Weight	2.3 Kg	
Dimension	174.42(W) X 143.50(H) X 150.70(D) mm	
Power requirement	Rechargeable Battery	
	22.2 VDC	