

MODEL P70A
Dental Portable X-ray

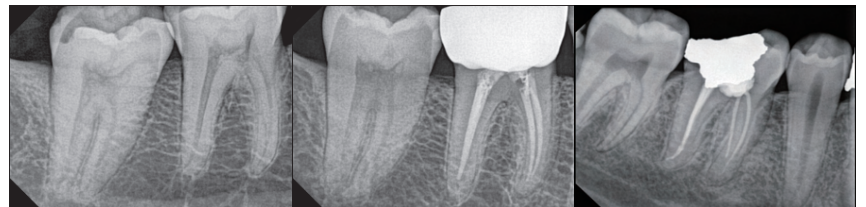
MODEL PDXT
70kV/2mA
CNT Digital X-ray Tube

PRODUCT FEATURES

- CNT digital X-ray tube
- Perfect repeatability
- No stray X-rays (Totally low dose)
- No oil leakage
- Ergonomic and intuitive interfacing

CERTIFICATION STATUS

- **ISO 13485** • **GMP** • **FDA510(K)** • **MFDS**



PRODUCT SPECIFICATIONS

Tube Voltage	70kV	Exposure Time	0.05~1.0s	Total Weight	3.97 lbs (1.8kg)
Tube Current	2mA	Lifespan	200,000 shot	S.S.D.	200mm
Focal Spot (nominal)	0.4	Maximum Duty Cycle	1:30		



MODEL
XDP-F150A
Dental Intra-Oral Sensor
1.5 Size

MODEL
XDP-F350A
Dental Intra-Oral Sensor
2.0 Size

PRODUCT FEATURES

- Compact head size
- Ergonomic design that minimizes foreign body feeling in the mouth
- High-definition image with 14bits gray scale and best actual resolution
- 3 types of preset image mode for user convenience
- Printing mode with reporting function
- Easy to install software

PRODUCT SPECIFICATIONS

Model	XDP-F350A	XDP-F150A
Dimensions (W x L)	33.7 × 43.4 mm	27 × 37 mm
Scintillator Technology(CsI)	FOS	FOS
Active Area(CMOS)	26 × 34 mm	21.6 × 30 mm
Theoretical Resolution	25 lp/mm	
Pixel Size	20um	
Gray Levels	16,384(@14bits)	
Cable Length	2.5m	
Thickness	5.4mm	
Connection	Standard USB 2.0	

CERTIFICATION STATUS

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GMP

FDA510 (K)

MFDS

INTRA_ORAL SENSOR SOFTWARE (CONSOLE VIEWER)

