

Affordable Handheld Dental X-Ray Generator &

i-View

Intra-oral Digital Dental Sensor



Easy & Simple to Use

2 Year Warranty

Lightweight Weighing ~3.3 lbs.

70 kV & 3 mA



-EASY & SIMPLE TO USE

The user can take a quick image by applying many preset value for the patient and teeth.

-SMART UPDATE

You can upgrade your firmware to the latest version anytime and anywhere.



-WIRELESS CHARGING

The user can easily charge by placing DT-703 on the cradle.

-SMART BATTERY MANAGEMENT

DT-703 can scan up to 300 times with one full charge of the battery.



-LIGHT & COMPACT

Lightweight, 1.5Kg provides the user easy to operate and to exposure with one hand.

-SUPERIOR & HIGH RESOLUTION IMAGE QUALITY

Superior & High resolution 0.3mm FOCAL SPOT



- ▶ CMOS detector technology
- ▶ Low dose clinical imaging
- ▶ Wide dynamic range
- ▶ AED Trigger, fast and easy workflow
- ▶ Durable material and components.
- ▶ Superior & High Resolution Image Quality
- ▶ Anti-drop with a maximum height of 1.5m

Generator Specs:

Model	DT-703
Output Power	
Deviation	kV / mA
	70kV / 3mA
	kV Deviation
	+/- 3%
	mA Deviation
	+3%
X-Ray Tube	Focal Spot
	0.3mm x 0.3mm
Target Angle	13
Inherent Filtration	0.5mm Al
Total Filtration	1.5mm Al
Battery Charger Input Voltage	AC 100-240V / 50-80Hz
Battery Voltage	24.2V (nominal) / 25.2V (maximum)
Weight	1.5kg

Sensor Specs:

	i-View 1.0	i-View 2.0
Model	i-View 1.0	i-View 2.0
Detector Technology	CMOS	CMOS
Scintillator	CsI	CsI
Pixel Pitch (µm)	20 µm	20 µm
Active Area (mm)	20 mm x 30 mm	26 mm x 36 mm
AD Conversion (bit)	14 bit	14 bit
Trigger Mode	AED (Automatic Exposure Detection)	AED (Automatic Exposure Detection)
Dimensions (mm)	25.4 mm x 36.8 mm x 4.5 mm	30.4 mm x 41.9 mm x 4.5 mm
X-Ray Exposure Window(s)	Max 5 sec.	Max 5 sec.
Ingress Protection	IP-68	IP-68
Length of cable (m)	Standard 10', Optional 16'	Standard 10', Optional 16'