



**T-100**

**The Handheld X-Ray  
That Helps You Break Free**

## Break Free

- Efficiency advantages to a busy dental office translates to ROI
- Freedom in workflow that can't be matched by wall mounted x-ray units
- Designed with the clinician and the patient in mind



## Enhanced Workflow

- Portable. Go to any treatment room
- No walking back and forth in and out of the room between exposures
- Stay by your patient's side. Allows you to ease your more challenging patients
- Less retakes due to patient movement or x-ray head drift



**70kV Output for High Resolution Images**

## Image Quality

- Sharp images that you can count on.
- 0.4 mm focal spot
- 70 kV Output yields strong contrast
- Ideal for film or digital

## Enhanced Safety

- Scattershield provides superior protection from scatter radiation
- Internal lock-tight shielding eliminates backward radiation from the X-ray source
- Full FDA approval

## Easy to Charge

- Lightweight and high quality lithium-ion battery
- Plug and play
- 90 minutes for full charge
- Last all day on single charge (400 exposures)



## Easy to Use

- Light-weight
- Neck strap reduces load on the clinician
- Comfortable and ergonomic
- Neckstrap allows both hands free between exposures to adjust sensor
- Intuitive interface
- Easily adjust to the right parameters based on type of patient and type of exam
- Effective defaults for quick use, but options to fine tune if desired



## Specifications

<b>Battery</b>	Li-On
<b>Duty Cycle</b>	10 sec
<b>Tube Potential</b>	70 kV
<b>Tube Current</b>	2 mA
<b>Exposure Time</b>	0.01 s - 1.3 s
<b>Focal Spot</b>	0.4 mm
<b>Weight</b>	4.7 lbs
<b>Approx Dimensions</b>	approx 6.1in x 6.5in x 9.2in



We know that most dentists are also business owners, and as a business owner, you need to make sure you get the best value for your money. For over 35 years, ImageWorks has been manufacturing imaging solutions that provide the best return on investment for dentists.

## The ImageWorks Full Dental Imaging End to End Solution



Imaging Software



Digital Intraoral Sensors



Intraoral X-Rays



Panoramic and  
Cephalometric X-Rays



CBCT Systems



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