

Handheld X-ray Generator

VETERINARY DENTAL IMAGING SOLUTIONS



Handheld X-ray Generator

Experience the power of portability.

Efficiently maximize your clinic's space with the **Dentalaire Handheld X-ray Generator**. With each patient's comfort in mind, quickly take dental x-rays with the ability to freely move for the right angle.

Having to worry about limited space or busy work areas no longer has to be an obstacle.

Enjoy the freedom that the handheld x-ray generator offers opening the new power of portability in your clinic.

HIGH-QUALITY IMAGES

- 0.4 mm focal spot
- DC high-frequency
- Condensed Al-filtration emission
- Streamlined image acquisition process


FEATURES

- Integrated backscatter shield
- High-quality neck strap
- Wide LCD display
- Optimized for analog film and digital sensor
- Integrated battery
- Dial control button
- High-frequency transformer

DIMENSIONS

- Height: 118 mm
- Width: 168 mm
- Depth: 228 mm
- Weight: 4.4 pounds



 1 year warranty *


COMPLETE YOUR IMAGING SYSTEM.

Designed to seamlessly work together in your clinic, the **Handheld Complete Imaging System** can improve your workflow and optimize performance.

The Complete Imaging System Includes:

- Handheld X-ray Generator
- DTX Software
- Size 2 Sensor
- Laptop
- Mouth Props & Sensor Boot



 Unlimited Customer and Technical Support

SAFETY IS DESIGNED INTO EVERY DETAIL.

With safety being a top priority, the Handheld X-ray Generator offers clinics a peace of mind when taking dental x-rays of patients.

Its unique integrated backscatter shield is permanently attached to offer protection to the operator and those nearby. In order to offer advanced safety features, the generating part of this x-ray generator is sealed to block leakage radiation, when used as instructed.

Making sure that the operator has a seamless experience using this x-ray generator, the included neck strap not only offers support to help reduce arm fatigue, but also can prevent accidental falls and damages.



Internal protection shield



Comfortable neck strap



Hybrid System

With an efficient hybrid system, the handheld generator uses its dual power source and multiple insulation structure to offer stable x-ray emission while maintaining constant insulation.

- Faster image acquisition
- Lightweight components



Color LCD Display

Easily navigate the color LCD display, for a seamless user-experience. The bright colors allow your clinic to quickly adjust settings, as needed, when taking high-quality dental x-rays.

- Clear display
- Easily view and adjust settings



Camera-like Design

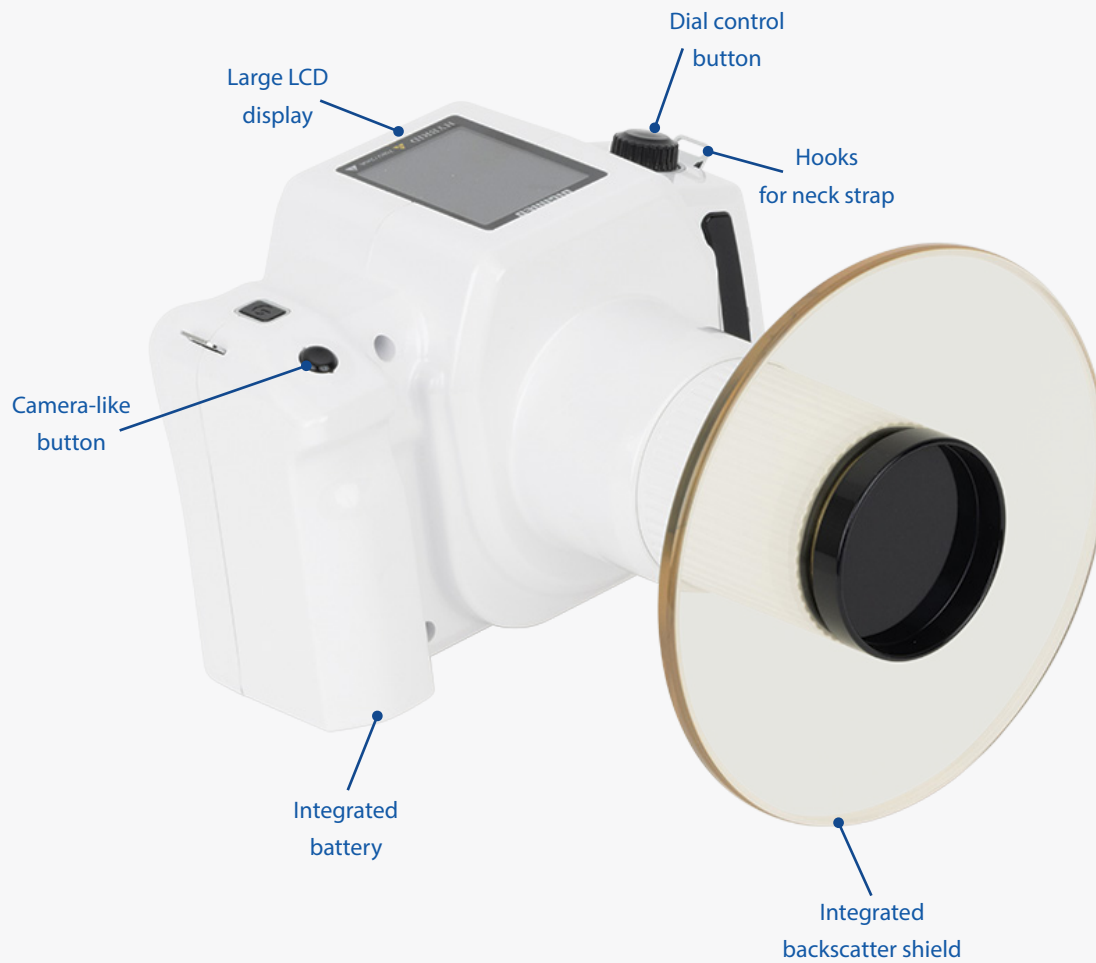
Operating the handheld x-ray can be done effortlessly. Its familiar camera-like design makes it easy to handle and operate. Simply use the dial control button to navigate and select functions and the other button to take an x-ray image.

- Easy and quick setup
- Secure and comfortable grip

Dentalaire Item Number	Name
DTP61307	Handheld X-ray Generator
DTP60815	Complete Handheld Portable Imaging System

TAKE A CLOSER LOOK

Designed to deliver exceptional user-experiences, patient comfort, and improved clinic workflows, the handheld generator is equipped with unique features. Take a closer look to see how this handheld x-ray generator can improve your imaging department.



TECHNICAL SPECIFICATIONS

X-ray Generator	
Tube Voltage	70 kV
Tube Current	2 mA
Time Setting Range	0.5 - 1.0 seconds (0.01second step)

X-ray Tube	
Type	Stationary Anode
Focal Size	0.4 mm
Target Angle	12.5 °
Total Filtration	2.6 mm Al (Inherent 1.0 mm Al/ Fixed Added: 1.6 mm Al)

Display	
Unit	TFT LCD

Voltage to Use	
Battery	DC 14.8 V
Charger	Input: 100~240 VAC, 50~60 Hz, 0.5A Output: DC 16.8V, 1.0A

Warranty	
Unit	1 year
Battery	6 months



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