## Cocoon Handheld Portable X-Ray Generator for Vet Dental

The COCOON has enough power and handy weight to be used for both general treatment and operation.
When mobility is needed most frequently, x-rays are important as a progress check in many dental surgical operations. Moving a patient under anesthesia for a wall-mounted $x$-ray is not only inconvenient and time-consuming for the doctor, but risky for the patient. The COCOON portable handheld x-RAY device allows for true one-hand portable X-RAY shots: as many as 500 shots before recharging. It is more efficient for dentists and oral surgeons, and the operator is also protected by advanced safety features.

## FEATURES

- Lightweight - Only 5 lbs
- Cordless
- Digitized Wide Screen \& Easy and Intuitive Touch Screen Function
- Customized Preset of Exposure Time for Different Set Positions
- Low Radiation Emitting
- Patented Voice Guide - Cocoon Speaks!
- Clear and Pristine Images with High-Density X-Ray
- Smaller Focal Spot for High-Density X-Ray

- 70 kV Tube Voltage
- 500 Shots per Full Battery Charge
- Radiation Leakage Prevention Technology
- Back Scatter Shield for Operator Protection
- Trigger Locking System to Prevent Unintentional Exposure
- Care-free Power Charging with Charging Dock



## Tiger Handheld Portable X-Ray - Vet Dental

## Cocoon Handheld Portable X-Ray Generator for Vet Dental

## SPECIFICATIONS

| Tube Voltage | 70 kV |
| :--- | :--- |
| Tube Current | 2 mA - External Power <br> 1.7 mA - Internal Battery |
| Tube Focal Spot Size | 0.4 mm |
| Power Consumption | $336 \mathrm{VA}, 321 \mathrm{VA}$ |
| Cooling Method | Oil Cooling Method |
| Total Filtration <br> Inherent Filtrations | Over 2.3 mm Al <br> 1.0 mm Al |
| Target Angle | $12.5^{\circ}$ |


| Exposure Time Range | $0.05-1.0 \mathrm{sec}$ |
| :--- | :--- |
| Exposure Time Interval <br> between the exposure | 0.01 sec |
| Distance to Target | 2 inches |
| Battery | 16.8 V |
| Battery exposure capacity | 500 Shots with full charge |
| Body Dimensions | $322 \times 134 \times 262 \mathrm{~mm}$ |
| Body Weight | 4.8 lb |



