VET Dental Imaging
Advance your practice to the next level of care
ProVecta® // Perfect in function and design

**IMPRESSIVE PERFORMANCE IN A SINGLE DEVICE**

**Advanced ergonomics for advanced comfort**
Our special generator head-handle not only allows precise positioning, it makes the process more comfortable for both the operator and the patient.

**DC tube to minimize radiation dosage**
DC tube guarantees constant level energy for brilliant images. Reduces the patient dose by more than 25% in comparison to conventional AC units, ensuring greater safety for your patients and staff.

**Space-saving design**
This state-of-the-art design with small footprint and right angle/parallel technology, allows for installation and operation in less space.

**Control panel for faster workflow and fewer errors**
User-friendly display features intuitive icons for quick and accurate selection of tooth area, size of patient, type of radiograph remotely using CAT-5 cable.

**High resolution**
- **SPECIFICALLY FOR VETS**
- **INTUITIVE DISPLAY CONTROL**
- **REMOTE SWITCH CAPABILITY**

**Easy positioning**
Generator head-handle allows precise positioning that stays in place.

**Multi-functional display**
- **kV, mA, sec, DAP indicator**
- **Change between PSP/Sensor or Film/Sensor**
- **Change of tooth area**
- **Change between small and large animal**
- **Expose button (in addition to the hand switch)**

**Crystal clear**
- **0.4 mm focal point for maximum image sharpness**

**Easy alignment**
Right-angle/parallel technology for precise alignment.

**Ergonomic design**
Simple and flexible operation.

**Easy workflow**
Workflow tailored to your needs.

**VET-specific**
Intuitive operation, focused on the veterinary practice.

**UNIVERSAL IMAGE RESOLUTION**
While most X-ray units have a 0.7 mm focal point, the ProVecta® features a 0.4 mm focal point for maximum image sharpness.

The smaller the focal spot, the greater the contrast resolution, which provides sharper edge definition and finer details of internal structures.

**Intra-oral**
High resolution images for safe results

**0.4 mm focal point for maximum image sharpness**
<table>
<thead>
<tr>
<th>TECHNICAL DATA</th>
<th>ProVecta HD</th>
<th>OPTIONAL ACCESSORIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power input</td>
<td>AC 100 - 240 V +/- 10%, 50/60 Hz</td>
<td>- Dual stud 16” mounting plate</td>
</tr>
<tr>
<td>Power rating</td>
<td>500 W</td>
<td>- Remote x-ray switch</td>
</tr>
<tr>
<td>Tube voltage</td>
<td>60 - 70 kVp</td>
<td>- Extended beam cone</td>
</tr>
<tr>
<td>Tube current</td>
<td>4 - 7 mA</td>
<td></td>
</tr>
<tr>
<td>Tube length</td>
<td>8” (12” optional)</td>
<td></td>
</tr>
<tr>
<td>Radiation field limits</td>
<td>2.4”/1.2” x 1.6” (0.8” x 1.2” optional)</td>
<td></td>
</tr>
<tr>
<td>Exposure time</td>
<td>0.04 - 2 sec</td>
<td></td>
</tr>
<tr>
<td>Focal spot size</td>
<td>0.4 mm (IEC 60336)</td>
<td></td>
</tr>
<tr>
<td>Total filtration</td>
<td>Min. 2.0 mm Al</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>55/56/59 lbs (short/medium/long arm)</td>
<td></td>
</tr>
<tr>
<td>Storage height</td>
<td>46”</td>
<td></td>
</tr>
<tr>
<td>Extended arm length</td>
<td>66”, 72” and 84”</td>
<td></td>
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Ask your local sales representative about **special digital intra-oral imaging bundles** with Pro vecta HD

Authorized ALLPRO Imaging Dealer

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