**DR 6 VET • Small format high performance X-ray sensors**

### Technical Data

<table>
<thead>
<tr>
<th></th>
<th>DR 6.1 VET</th>
<th>DR 6.2 VET</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions (H x W x D)</td>
<td>39 x 27 x 6.5 mm</td>
<td>43 x 33 x 6.5 mm</td>
</tr>
<tr>
<td>Sensor area</td>
<td>30 x 20 mm</td>
<td>36.8 x 27.5 mm</td>
</tr>
<tr>
<td>Pixel size</td>
<td>22 x 22 μm</td>
<td>22 x 22 μm</td>
</tr>
<tr>
<td>Number of pixels</td>
<td>912 x 1.368 = 1.247,616</td>
<td>1.250 x 1.640 = 2.050.000</td>
</tr>
<tr>
<td>Theoretical resolution</td>
<td>22.7 lp/mm</td>
<td>22.7 lp/mm</td>
</tr>
<tr>
<td>Cable length between Sensor and CCU Control Unit</td>
<td>2.5 m</td>
<td>2.5 m</td>
</tr>
<tr>
<td>Durability</td>
<td>≥ 400,000 images</td>
<td>≥ 400,000 images</td>
</tr>
<tr>
<td>Installation</td>
<td>Table-top, Wall- or Pipe support</td>
<td>Table-top, Wall- or Pipe support</td>
</tr>
<tr>
<td>Image memory</td>
<td>Last image is automatically filed and retrievable</td>
<td>Last image is automatically filed and retrievable</td>
</tr>
<tr>
<td>Grey levels</td>
<td>16 bit (65,536)</td>
<td>16 bit (65,536)</td>
</tr>
<tr>
<td>Connection to PC</td>
<td>USB 1.1, USB 2.0</td>
<td>USB 1.1, USB 2.0</td>
</tr>
<tr>
<td>Cable length between CCU Control Unit and PC</td>
<td>3 m (Standard), 5 m (Optional)</td>
<td>3 m (Standard), 5 m (Optional)</td>
</tr>
</tbody>
</table>

For specific requirements refer to [www.duerr-medical.de](http://www.duerr-medical.de) and [et-Examintra](http://www.et-examintra.com) and [et-Exam](http://www.et-examintra.com).

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### CR 7 VET
The compact image plate scanner for all small/intraoral plate formats.

### CR 35 VET
The ultra-compact, super-robust and very portable CR scanner for all sizes of image plates.

### CR 43 VET
The X-ray cassette image plate scanner for automatic workflow and increased throughput.

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MADE IN GERMANY

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**DR 6.1 VET**
**DR 6.2 VET**

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Technical data are subject to change. MADE IN GERMANY.
Retrieval of the animal specific data
Simply select the owner from the customer list, or add a new one, change to image mode by using the respective icons.

Make diagnosis and store the image
Evaluate the X-ray image, establish the diagnosis and annotate as appropriate, finally terminate the examination.

Print or send images as required.

These high resolution CCD sensors are developed specifically for dental digital X-ray diagnoses in the veterinary practice.

Due to the robust but filigree carbon fiber housing the positioning is easy. The image is depicted at the screen in real time.

Thanks to the patented DÜRR MEDICAL scintillator-fiber optic layer perfect results at reduced radiation exposure becomes self-evident fact.

With a life cycle of more than 400,000 exposures, the sensor provides a lasting investment into the future of your practice.

Best Detail Recognition
Robust Housing
Images in quasi Real Time

The intuitive operation of the et-Examintra always affords easy and sure operation. Using the self-explanatory icons, correct settings will be chosen. Moments after exposure of image plate X-ray details are depicted at the screen.

To obtain best image the system can be configured to automatically optimize images. This optimization process can be adjusted individually according the operators preferences.

Software can’t be easier.

Innovative technology for your modern practice

Intuitive operation of the et-Examintra always affords easy and sure operation. Using the self-explanatory icons, correct settings will be chosen. Moments after exposure of image plate X-ray details are depicted at the screen.

Thanks to full DICOM compliance, exchange of data files to other working stations is possible.

To obtain best image the system can be configured to automatically optimize images. This optimization process can be adjusted individually according the operators preferences.

Software can’t be easier.

DR 6 VET • Reliable diagnosis in quasi real time

DR 6 VET and et-Examintra • The clever package for your practice

Intuitive Software especially for veterinary dentistry

Patient acceptance
Improved image quality at reduced radiation exposure

Increased profit
No consumables - No hidden costs

Intelligent
easy positioning due to filigree housing

Lightning fast
X-ray image on the monitor in quasi real time

Long Life
Capable of more than 400,000 exposures

Resolution
Theoretical resolution of 22.7lp/mm

Well protected
Robust carbon fiber housing

Best Detail Recognition
Robust Housing
Images in quasi Real Time

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