

CR 7 VET • The optimal entry into the small format CR technology

# CR 7 VET

Automatic Image Plate Scanner

## Technical Data

## CR 7 VET

Voltage	100 - 240 Volt
Frequency	50 - 60 Hz
Input current	max 0,8 A
Power	< 40 Watt
Protection Type	IP 20
Laser Class	Class 1 Laser (EN60825-1)
Pixel size	Selectable from 12,5µm to 100µm
Dimensions (H x W x D)	23,4 x 22,6 x 24,3 cm
Weight	6,5 Kg
Grey levels	16 bit (65.536)
Plate sizes	All usual intraoral sizes (S0, ... , S4)
Software	DÜRR MEDICAL <i>Vet-Exam</i> <sup>intra</sup> and <i>Vet-Exam</i>
PC connection	LAN, USB 2.0
IT-Requirements	For requirements refer to <a href="http://www.duerr-medical.de">www.duerr-medical.de</a>
Accessories	Image plates, Barrier envelopes, Battery option

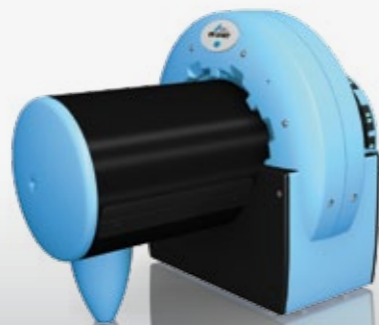
### DR 6 VET

The new high performance X-ray sensor for best image quality and maximum efficiency



### 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



Image plate scanner for small format **X-ray diagnosis**

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MADE IN GERMANY



**Innovative image plate scanner for all small formats**

The remarkable compact image plate scanner, CR 7 VET, was developed specially for dental X-ray diagnosis in veterinary medicine.

The device processes all usual intraoral sizes from 2x3cm (size 0) to 5,7x7,6cm (size 4) quickly and with superb resolution.

Veterinary dental diagnosis cannot be easier.

**▶ Intuitive Operation**

**▶ Fast Workflow Integration**

**▶ Spectacular Results**



**Imaging Plates**

Standard and special formats for every application



**Always Fits**

Great quality, small package



**Plate Sizes**

Processes all small formats



**Increase in profits**

Minimized subsequent costs, No chemistry consumption



**Time to image**

related to size, starting from 6 sec only



**Network or Single Workstation**

Connect by USB or LAN - done



**Resolution**

Pixel size selectable from 12,5µm to 100µm



**Battery Solution**

External battery pack is available



**Net-Exam<sup>intra</sup>**

Intuitive Software especially for veterinary dentistry

**Innovative technology for your modern practice**

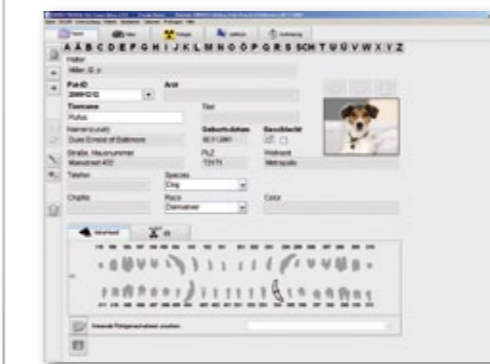
The intuitive operation of **Net-Exam<sup>intra</sup>** always allows quick and easy operation.

Using the self-explanatory pictograms, the correct examination parameters can be quickly chosen. Thanks to the flexibility of the IP's, their application is easy and within moments after the exposure, detail rich images could be interpreted on the screen.

Thanks to full DICOM compliance, easy export of data to remote applications is assured.

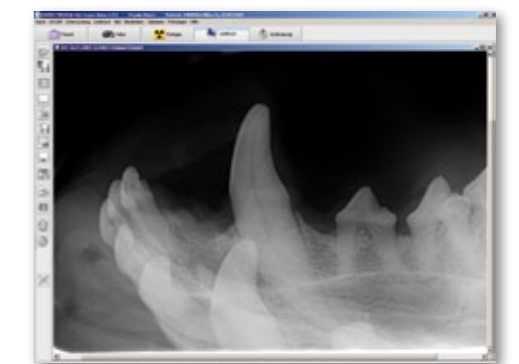
To obtain best defect recognition, the system can be configured to automatically optimize the image according to operators preferences.

Software can't be easier.



**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, finalize the examination. Print or send images as required.

