

Oder No. CR2200

## Divario CR-F Dental Digital radiography system for veterinary medicine

The fast and competitively-priced Divario CR-F Dental System provides high-quality digital images. The system is compact and affordable and enhances the overall productivity in veterinary practices and clinics. The dental reader combines elegant design with a powerful, easy-to-operate system. An automatic input tray for "push and go" and a complete range of reusable bitewing and intraoral imaging plates for quick and easy positioning bring the Divario system to perfection.

The *dicomPACS® DX-R* acquisition software for X-ray images included in the package supports the control of the X-ray generator (optional) and thus facilitates a systematic and optimal workflow.

- fast and competitively priced
- ultimate user-friendliness and image quality
- automatic input tray for "push and go"
- re-usable intraoral imaging plates
- *dicomPACS® DX-R* software driver included



# Divario CR-F Dental

## Digital radiography system with diagnostic and acquisition software for veterinary medicine

### The system includes:

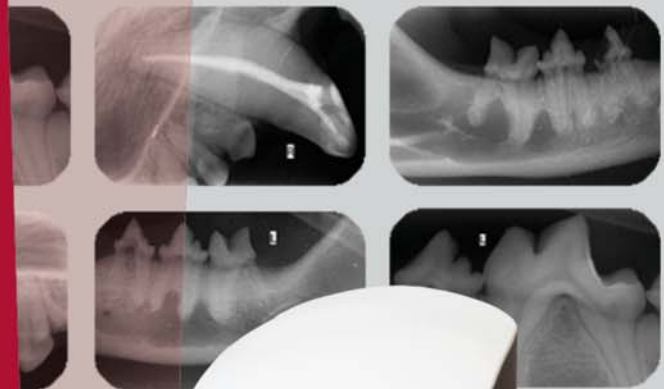
- Dental reader
- Intraoral imaging plates:
- 4 x size 2, 1 x size 4c (other sizes on request)
- Hygiene protection covers
- *dicomPACS®DX-R* software driver

### Specification

Selectable Pixel Size:	Standard: 64um, High: 35um (resolution up to 8 lp / mm)
Readout time:	4.1 ~ 7.2 sec
Resolution:	Data Capture: 16-bits per pixel, 65,000 graytones
Dimensions (H x W x D):	10,4" (H)" x 4,7" (W) x 12.5" (D) / 265 (H) x 120 (W) x 318 (D) mm
Weight:	10,4 lbs (4,7 kg)
System Configuration:	Tabletop
Interface:	USB 2.0 high speed (480Mbps) / Ethernet (100 Mbps)
Power requirements:	100 ~ 240V / 50 ~ 60Hz, 30W, UPS required
<b>Operating conditions:</b>	
Temperature:	59-86 Fahrenheit (15-30 Celsius)
Humidity:	15%-95% RH
Magnetic Field:	Max. 1260 Micro Tesla

### Sensor sizes

Size	Standard	High
0 (22 x 31 mm)	343 x 484 pixels	628 x 885 pixels
1 (24 x 40 mm)	375 x 625 pixels	685 x 1143 pixels
2 (31 x 41 mm)	484 x 640 pixels	886 x 1171 pixels
3 (27 x 54 mm)	421 x 843 pixels	771 x 1542 pixels
4c (48 x 54 mm)	750 x 843 pixels	1370 x 1542 pixels



Please visit [www.or-technology.com](http://www.or-technology.com) for more details

### Specifications subject to revision without notice

The editor strives to impart correct and up to date information. The provided specifications are based on current knowledge and are subject to revision without notice. This brochure is subject to correction. The editor assumes no responsibility for the information being up to date, correct and complete. All furnished logos, pictures and graphics are property of the particular company and subject to copyright of the licensor. Use, dissemination, distribution or copying of the pictures, logos or text compiled or processed by the editor is subject to our written consent. All rights reserved.

**Headquarters:** OR Technology (Oehm und Rehbein GmbH), 18057 Rostock, Germany, Neptunallee 7c  
 Info-Hotline: +49 381 36 600 600, [info@or-technology.com](mailto:info@or-technology.com), [www.or-technology.com](http://www.or-technology.com)  
**OR Technology UK:** Celtic SMR Ltd., Frederick House, Hayston View, Johnston, Haverfordwest, Pembrokeshire SA62 3AQ, United Kingdom, [www.celticsmr.co.uk](http://www.celticsmr.co.uk), [sales@celticsmr.co.uk](mailto:sales@celticsmr.co.uk)