Oder No.   CR2210

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

The fast and competitively-priced Divario CR-F Dental Premium system provides high-quality digital images. This premium version provides a **size 4 imaging plate in addition** to the basic imaging plate set. 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.

- Resolution **up to 21 lp / mm**

- 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

Intraoral imaging plates:
4 x Size 2
1 x size 4c
1 x Size 4

Divario CR-F Dental Premium
Digital radiography system with diagnostic and acquisition software for veterinary medicine
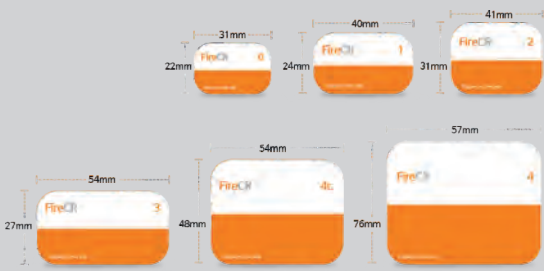
The system includes:
- Dental reader
- Intraoral imaging plates: 4 x size 2, 1 x size 4c, 1 x size 4
- 100 hygiene protection covers for each size
- Storage Box for imaging plates
- *dicomPACS®DX-R* software driver

Specification

Selectable Pixel Size:	Standard: 64um, High: 35um (resolution up to 21 lp / mm)
Readout time:	4.1 ~ 25 sec
Resolution:	Data Capture: 16-bits per pixel, 65,000 graytones
Dimensions (H x W x D):	268 (H) x 124 (W) x 351 (D) mm
Weight:	12.1 lbs (5.4 kg)
System Configuration:	Tabletop
Interface:	USB 2.0 high speed (480Mbps) / Ethernet (100 Mbps)
Power requirements:	100 ~ 240V / 50 ~ 60Hz, 30W, UPS required
Operating conditions:	
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
4 (76 x 54 mm)	1187 x 843 pixels	2170 x 1542 pixels

Please visit **www.or-technology.com** for more details