

Improving Quality of Life



X-Ray Grid



Radiography System



Software





Processor



X-Ray Accessories



RF Treatment







ExamVue CR Dental

- Rapidly view high-quality digital images
- Easy-to-use system increases patient throughput
- · Full-featured, affordable dental solution

Features

- · Compact & Affordable
- Elegant Design & Streamlined Operation
- · Unmatched Flexibility to Help Your Practice Grow
- Unique LCD Color Touch Screen Panel
- Built-in Erase Function

ExamVue ID RFID Reader

- Improving Efficiency for Dental Practices

Dimensions

H 265mm (10.4")

W 120mm (4.7")

D 318mm (12.5")



Highlights

Optimized workflow for your practice

Rapid, high-quality reading of reusable dental imaging plates

Affordable & compact dental solution

Easy-to-use LCD touch screen interface

Easy-to-position bite-wing & intraoral imaging plates

Compatible with all intraoral sizes

Built-in erase function

Software optimizes acquisition, processing & management

Supports both Ethernet & USB connections

Autocalibration ensures stability & consistency

Market your practice's use of digital technology

ExamVue CR Dental

Specifications

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Supported IP Sizes	Size 0 (22 x 31 mm) 1 (24 x 40 mm) 2 (31 x 41 mm) 3 (27 x 54 mm) 4c (48 x 54 mm)	Standard 343 x 484 pixels 375 x 625 pixels 484 x 640 pixels 421 x 843 pixels 750 x 843 pixels	High 628 x 885 pixels 685 x 1143 pixels 886 x 1171 pixels 771 x 1542 pixels
Selectable Pixel Size	High: 35μm · Standard: 64μm		
Sampling Pixel Pitch (35µm)	14.3 lp/mm		
Readout time	4.1 ~ 7.2 sec		
Resolution	Data Capture: 16-bits per pixel, 65,000 graytones		
Eraser	Embedded		
System Configuration	Tabletop		
Interface	USB 2.0 high speed (480 Mbps) / Ethernet (100 Mbps)		
QuantorDent Imaging Software	Image File Formats: DICOM 3.0, TIFF, BMP, JPEG • DICOM Send • Embedded Viewer Window Level • Multi Frequency Image Processing • Zoom, Cropping, Mark User Defined LUT • Supporting Dental Chart and Dentition		
Computer workstation minimum requirements	Intel Core Duo/Core 2 Processor • Min. 80 Gigabytes Hard Disk, 2 Gigabyte RAM Windows 7 and 8 (32-bit & 64-bit) • NetCard (100 MBit), CD/DVD, 2 USB 2.0 ports Monitor: 1,280x900 pixels, DVI Interface		
Power requirements	100 ~ 240V / 50 ~ 60Hz, 30W · UPS required		

Software & Accessories





- Hygienic Bags
- Imaging Plates

Examvue CR Offers a Range of Benefits Over Sensors

- · Thin, flexible imaging plates with no cables increase patient comfort
- · Imaging plates available in full range of sizes
- Imaging plates off er 100 percent active area
- Familiar workflow & accessories that are comparable to film, allowing seamless integration into practice
- · Having a central or local CR unit is more efficient than purchasing one sensor and having to move it between exam rooms
- · Sensors need to be thoroughly cleaned after each use, taking up valuable time and making the sensor unavailable during cleaning

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