

RVG 5200



Intuitive intraoral imaging. Affordable price.

Welcome to the future of intraoral imaging, where the technology is designed to fit you—not the other way around. Featuring a new simplified workflow, the RVG 5200 is a sophisticated, yet simple and affordable, sensor that integrates with most imaging and dental practice management software to streamline the way you practice.

Position. Expose. View.

Featuring a new design with no control box, the workflow for the RVG 5200 is as simple as position, expose, and view. No need to arm the sensor or open the image acquisition interface to capture an image—the RVG 5200 is always ready to acquire images when you need it.

Affordable quality.

With a true resolution of 16 lp/mm, the RVG 5200 system delivers dental radiography images of the same or higher quality than other intraoral sensors on the market—which means you no longer have to sacrifice image quality for affordability. With its streamlined workflow and diagnostic images, it's easy to see how the RVG 5200 quickly pays for itself.

The diagnostic images you need—on your terms.

Capturing an image is one thing. Getting a diagnostic image you can work with is another. Fortunately, the RVG 5200 features three pre-programmed anatomic enhancement filters—perio, endo and dentin-enamel junction—that optimize image contrast according to diagnostic needs for faster, more accurate diagnoses. And, the system's easy-to-use sharpness slider bar allows users to customize image appearance to find their ideal look and feel.



Toothbrush-type holders



RINN XCP-ORATM positioning kit (available as an option)



Hygienic sheaths



Convenient Quickstart Guide



User-Defined Image Processing Tools



Maximum Durability

Simple, yet comfortable, sensor placement.

With an ergonomically optimized rear entry cable that is 20% thinner than previous models, the RVG 5200 makes sensor placement easier than ever (plus, the thinner cable specifically allows for better bitewing radiographs and simplified vertical bitewing acquisition). And, a complete set of positioners makes positioning faster, so you can capture the images you need and ensure patients are comfortable.

Easy to install, so you can use it immediately.

The RVG 5200's user-optimized quick install and user guides walk team members through the installation process, while the post-installation tool verifies the system is working properly to eliminate downtime. For added convenience, the built-in service tools also assist service providers when performing maintenance and equipment diagnostics.

Technology you can count on.

The RVG 5200 sensor is backed by Carestream Dental's decades of experience in digital radiography systems and engineering. To protect your investment, all of the connection points along the sensor cable have been reinforced for added durability, ensuring the sensor can withstand hard pulls and torsions. And, all of Carestream Dental's RVG sensors are thoroughly tested for waterproof durability, so they can be fully submersed for maximum infection control.

Technical Specifications

True image resolution	16 lp/mm	
Technology	SuperCMOS	
Connection	USB 2.0 – high speed	
	Size 1	Size 2
	All-purpose sensor providing the best compromise between ease of use and active area	Larger surface sensor featuring active area 60% greater than size 1 sensor for Bitewing images
Outside dimensions	27,6 x 37,7 mm	32,2 x 44,2 mm
Dimensions of active area	22,2 x 29,6 mm	26,6 x 35,5 mm
Sensor plate thickness	7,3 mm	7,3 mm

Would you like to know more?

www.carestreamdental.com

Alternatively, contact your local authorised dealer.