Rvg Tecnoray XP intraoral sensor, 30×20mm sensor

RVG Dental Sensor RVG19X with silicon chip, photon-counting technology, 12~14 lp/mm resolution, 3-second imaging time, 30x20 mm active area, 5 mm thickness, USB 2.0 connection, compatible with Windows 7/8/10.

Available

SKU: RVG19X
Categories: PSP Sensors & Scanners

Description

RVG Dental Sensor Tecnomed Italia: Precision and Innovation for Your Practice.

Tecnomed Italia introduces the RVG Dental Sensor RVG19X, an advanced solution designed to deliver high-quality diagnostic images while maintaining affordability. Equipped with a next-generation silicon chip, this sensor reduces blur and ensures consistent image clarity, enabling dental professionals to improve diagnostics without increasing operational costs.

Sharp and Stable Images Over Time – The core of the RVG19X is its silicon chip, which replaces traditional materials like cesium iodide, eliminating blur and ensuring crystal-clear images. This makes the sensor ideal for achieving accurate diagnoses in any operational condition while maintaining high-quality standards.

Photon-Counting Technology – Unmatched Diagnostics Thanks to the revolutionary photon-counting technology, previously used only in clinical CT scans, the RVG19X offers direct images while significantly reducing light interference. This advanced imaging system allows unparalleled accuracy, optimizing the diagnostic effectiveness of the dental practice.

Optimized Workflow Efficiency – The RVG19X features a wide dynamic range that simplifies the image acquisition process. The automatic adjustment of contrast and brightness reduces preparation time, speeding up workflow and improving operational efficiency.

Technical Specifications

- Effective resolution: 12~14 lp/mm
- Imaging time: 3 seconds
- Active area: 30×20 mm
- Thickness: 5 mm

- Connection: USB 2.0 cable, 3 meters
- Operating system compatibility: Windows 7 / 8 / 10 / 11

The RVG Dental Sensor RVG19X by Tecnomed Italia is the perfect choice for those seeking high performance, ease of use, and cost-efficiency.