

# evolve sensor

THE EVOLUTION OF YOUR IMAGE

The intraoral dental digital imaging sensor, offers high-definition images, providing you with the precision you need for accurate and safer diagnoses.

Stay ahead in the dental field with seamless connectivity that optimizes your intraoral radiography workflow and efficiently manages patient images.

This time and cost-saving solution is not only impressive for your patients but also helps reduce your environmental footprint.

The Evolve Sensor is fully compatible with all X-ray equipment available on the market, and its user-friendly software ensures a smooth transition to digital imaging.

Leave the analogical period behind and embrace the future of dental care with the Evolve Sensor. Upgrade your clinic and elevate the standard of patient care effortlessly.



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### BENEFITS

- FACILITATES ACCESS AMONG PROFESSIONALS
- EDIT, MANIPULATE, AND SAVE IMAGES
- ENVIRONMENTALLY FRIENDLY
- ACCURACY IN DIAGNOSES
- REDUCES FILM AND PROCESSING COSTS
- SAVES TIME AND OPTIMIZES CARE
- IMPRESSES CUSTOMERS



## PRODUCT FEATURES

### COMPATIBILITY

The Evolve Sensor is compatible with any available X-ray equipment on the market.

### EASY CABLE REPLACEMENT

The Evolve Sensor uses a USB 2.0 cable that is easy to replace (2.5 meters long), and has an internal silicone protection system that makes it more resistant and robust than other products.

### SAVE MONEY

Stop wasting money on film and chemicals. The Evolve Sensor is the most cost-effective solution.

### SAVE TIME

While the analogue system takes about five minutes to capture and develop an image, with the Evolve Sensor it takes about 5 seconds.

### SHARPER IMAGES

Capture high-definition images in real time. With 25 (theoretical) line pairs and advanced image processing features, you get sharp images for the best diagnosis.

### CSI-TL TECHNOLOGY

The Evolve Sensor is based on Cesium Iodide (Csl-TL) technology, found in high definition CT scanners - for images with high diagnostic power.



## SOFTWARE FEATURES

### ORGANIZED IMAGES

Register your patients, capture, and organize all the images in seconds. With the Evolve Sensor you can quickly find, access, and share images.

### UNLIMITED LICENSES

The Evolve Sensor software includes unlimited licenses, and can be installed on multiple computers\*. Save the images in a folder on the network and access them from anywhere.

### SHARE IMAGES AND DIAGNOSTICS

Save images in various formats, such as TIFF, BITMAP, PNG, DICOM, and JPG. Generate PDF reports and instantly share them with your colleagues who following up on the treatment, or your clients, via e-mail.

### IMPRESS YOUR CLIENTS

The Evolve Sensor takes your practice into the future. Impress your clients by demonstrating the treatment to be done in detail, and compare the pre- and post-procedure images.

### FULL-FEATURED

The Evolve Sensor software offers a wide range of user-friendly tools such as: rotation, zoom, brightness, contrast and gamma adjustment, positive / negative colour adjustment, high-relief, text insertion, arrows, circles, area selection and cropping, angle and segment measurement, a report / diagnostic bar, odontogram, and full-screen image comparison.

### \* COMPUTER CONFIGURATION (MINIMUM REQUIREMENTS)

Operating system:

Windows 10 or superior

CPU: Intel Core i3 3.0 GHz

or superior

RAM:

4GB DDR2 SDRAM minimum

HDD: 500 GB or larger

USB Connector: USB 2.0

Monitor Resolution:

1024 x 768 px