

# **EZ** Sensor P

# The Premium Value For Your Image

EzSensor Pintegrated USB module enables your operation easy and fast.

Ergonomically designed sensors are flexible and comfortable to use.



### Key Features of EzSensor P

- Direct interface with USB 2.0
- Clear and high quality images
- Ergonomic design :Slim and rounded corner exterior

- Time-saving workflow
- Ensured durability through numerous tests
- EasyDent 4:
   Refined powerful SW for your diagnosis
   Easy to manage, various diagnostic tools, user-friendly UI

## Values at glance

#### Direct Interface with USB 2.0

EzSensor P is directly connected by USB 2.0 interface to PC without control box in the middle of cable. EzSensor P can be moved easily and help your operation be faster. With USB 2.0 module, it is not only easy to install but also saves your time tremendously.



#### **Superior Image Quality**

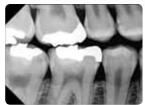
EzSensor P with a very small pixel size, 20 µm, makes it possible to see the smallest clinical details as EzSensor P uses the cutting edge CMOS APS (Active Pixel Sensor) technology. It provides consistently higher resolution and clearer images for accurate diagnosis and treatment planning.



Incisor image providing clinical details for endodontic diagnosis



Posterior image for detecting caries or other lesions



Bitewing image for proximal caries diagnosis

#### EasyDent 4 (2D Viewer) - Making Everything Easy & Fast



You can handle all images taken from intra- and extra- oral equipment with EasyDent very easily - saving, organizing, retrieving, printing, and showing.

#### Useful tools for 2D diagnostics



Multiple diagnostic tools including the magnifier LE, drawing, measuring etc. improve the quality of clinical diagnosis comprehensively.

#### FMX (Full Mouth X-ray) Mode



With EasyDent 4, you can easily take the full mouth images and get very detail look at each tooth.

Customizing the layouts and image acquisition order is allowed.

#### **Specification**

Detector	CMOS
Pixel Size	20µm
Dynamic Range	12bit
Active Area	33 x 24mm

Theoretical Resolution	25lp/mm
Cable Length	3m
Dimension [W x L x T]	29.2 x 38.7 x 4.95mm [1.14 x 1.52 x 0.19inch]

<sup>\*</sup> The specifications are subject to change without prior notice.

