

EzSensor Classic

Key Features of EzSensor Classic

Direct interface with USB 2.0

Ergonomic design : Simple and rounded corner exterior

Time-saving workflow

Direct Interface with USB 2.0

EzSensor Smart is directly connected by USB 2.0 interface to the PC without control box.

EzSensor Smart will make your acquisition process faster. With the USB 2.0 module, it is easy to install, this increases productivity.



| Indication for use

Intra-Oral Sensor is intended to collect dental x-ray photons and convert them into electronic impulses that may be stored, viewed and manipulated for diagnostic use by dentists.

| Model name

IOS-U15VB, IOS-U10VB,
IOS-U15IB, IOS-U10IB

| Specifications

Parameter	Description
Detector	CMOS Photodiode Array
Dimensions (W x L x T)	Size 1.0: 37.6 x 25.4 x 4.8 mm Size 1.5: 39.5 x 29.2 x 4.8 mm
Pixel Pitch	0.0296 mm
Active Pixel Array	Size 1.0: 20.00 x 30.01 mm Size 1.5: 23.98 x 33.00 mm
Grayscale	4096 gray levels
Theoretical Resolution	16.89 lp/mm
USB Cable length between Controller and PC	3m under