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2.0

1.5

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Ez Sensor *Vet*

Veterinary Digital Imaging Solutions
Intraoral CMOS Sensors

- Superior Image Obtained With CMOS Technology
- Slim Design For Easy Positioning
- IP68 Water And Dust Protection
- Fiber Optic Cable Connector
- Ergonomic Rounded Corner Design For Comfort
- Trusted Equipment Durability

The EzSensor Vet provides trustworthy images for accurate diagnosis and treatment planning.

SPECIFICATIONS

Model Number	Unit	EzSensor Vet HDI-S
Sensor Type	-	CMOS
Scintillator	-	FOS (FOP + CsI)
Pixel Size	μm	29.6
Pixel Array	Pixels	Binning Mode:1216x878
A/D	Bits	12
Waterproof		IP68
Energy Range	KvP	55 ~ 70
Data Output (Interface)	-	Direct USB (USB 2.0)
Input Voltage	V	DC 5V, 1 AMP
Dynamic Range	dB	≥ 67
Theorical Resolution	lp/mm	16.8
Cable Length	ft	8.6

* Specifications subject to change without prior notice *

EzDent Vet Acquisition Software

Assured cable durability

Direct USB provides fast image transfer and compatibility with a PC

SLIM DESIGN, EASY POSITIONING

Rounded corner design with 4.8mm slim design allow maximum comfortable placement against soft tissue by reducing pressure on oral mucosa.

- The advantage of the digital sensor is to provide fast and efficient workflow.

- Direct USB connector enables fast image transfer.

- EzSensor Vet rated at IP68, the highest level of Ingress Protection (IP)
 : Complete protection against dust and water

Rounded edges provide patient comfort
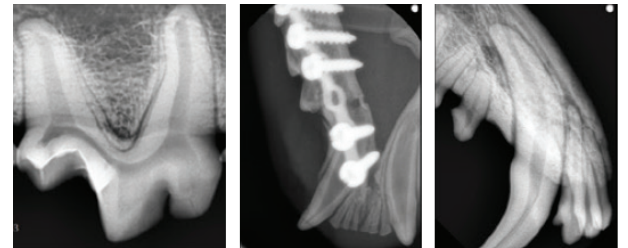
Anti-slip design

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4.8mm slim sensor mount supports easy positioning

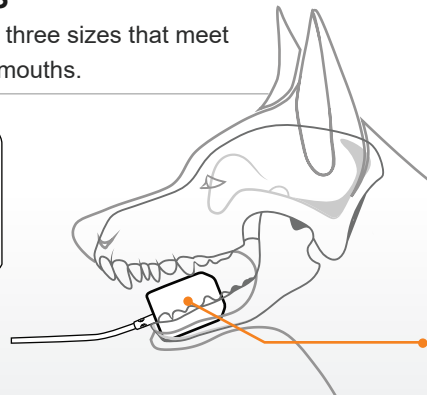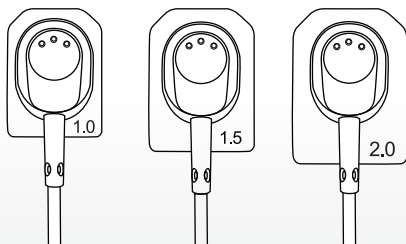Reinforced and ultra flexible fiber optic cable enhances strain relief

OBTAIN HIGH QUALITY DIAGNOSTIC IMAGES

Using hybrid CMOS technology, EzSensor Vet series provide sharp, high quality images. The high-resolution technology combined with noise and artifact suppression provides clear and consistent precise diagnosis.

DIMENSIONS and OPTIONS

Ergonomically designed sensors has three sizes that meet the needs of various sizes of animal mouths.

	Size 1.0	Size 1.5	Size 2.0
Active Area	20 x 30 mm 0.79 x 1.81 in	24 x 33 mm 0.94 x 1.30 in	26 x 36 mm 1.02 x 1.42 in
Dimension	25.4 x 36.8 mm 1 x 1.45 in	29.2 x 39.5 mm 1.14 x 1.55 in	31.3 x 42.9 mm 1.23 x 1.69 in
Thickness	4.8 mm (0.19 in)	4.8 mm (0.19 in)	4.8 mm (0.19 in)

EzSensor Vet series features multiple sizes to accommodate various mouth sizes

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EzSensor Vet