



HDi-2000 is the industry leading intra-oral sensor, offering superior diagnostic images that are essential to successful implant surgery and endodontic treatment. Featuring unparalleled durability and image quality, **HDi-2000** delivers speed and efficiency while maintaining patient comfort.



IMAGE QUALITY

HDi-2000 uses Hybrid CMOS technology (one-chip trigger, switching, redundancy signal), providing the highest quality images possible. This high-resolution technology, combined with noise and artifact suppression, provides clear and consistent results along with a more precise diagnosis.

STREAMLINED WORKFLOW

HDi-2000 uses USB 2.0 technology for unparalleled connectability to any PC in the clinic, and the user-friendly Easy Dent software offers rapid image acquisition. With its unmatched simplicity and reliability, HDi-2000's real-time transmission drastically shortens processing time for a diagnostic image and eliminates the hassle of developing film.

PATIENT COMFORT

The rounded-off edges and multiple size options of the HDi-2000 maximize patient comfort.

DURABILITY

The rugged, aluminum case construction of minimizes sensor damage from accidental shocks or drops. The patented cable connection structure maintains cable integrity during frequent and extreme bending.



HDi-2000
Intra-Oral Sensor

Superior Image Quality • Durable • Streamlined Workflow

HDi-2000

Intra-Oral Sensor

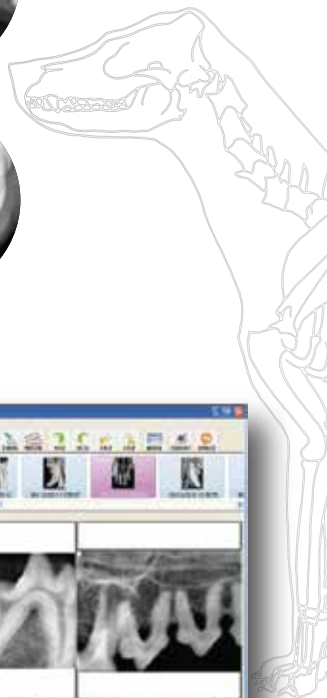
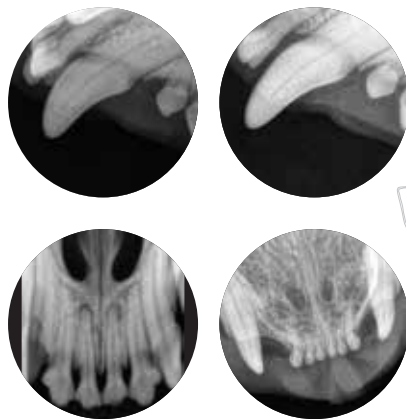
Veterinary Digital Imaging Solutions

SPECIFICATIONS

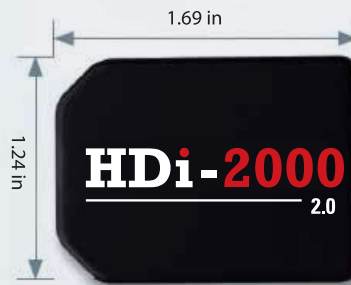
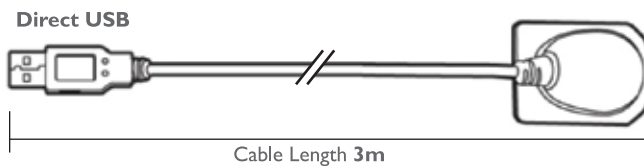
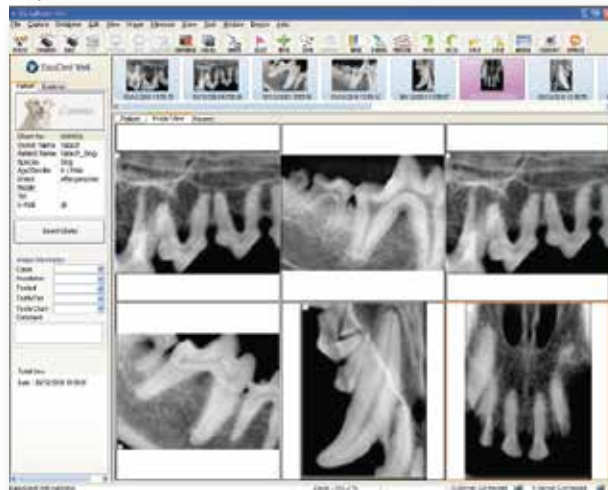
PARAMETER	DESCRIPTION
Detector Structure	Low Noise Hybrid CMOS
Dimension (W x L x T)	EzSensor 2.0 1.24 x 1.69 x 0.19 inch
Pixel Pitch	0.020 mm
Theoretical Resolution	25 lp/mm
Active Pixel Array	744 x 1030 pixels (26.04 x 36.05 mm)
Dynamic Range	4096
Signal to Noise Ratio	>37dB
Interface	Direct USB
Cable Length	3m

These specifications are subject to change without prior notice.

HDi-2000 is the latest entry to the family of digital radiographic imaging solutions from Rayence. Round corners, smooth edges, and a reinforced fiber optic cable connection are the results of a completely new design concept that focuses on patient comfort and product durability.



EasyDent Vet Software - Screenshot



Dealer Information:

