

FireCam HD Intraoral Camera

- Acquire high-definition intraoral images
- Easy-to-use system enhances patient experience
- Full-featured intraoral camera



Experience the Benefits of the FireCam HD

The full-featured FireCam HD from 3DISC Imaging rapidly delivers high-definition intraoral images during consultations, enhancing chairside time with patients.

High Resolution Camera

Advancements in camera technology have allowed us to fit an incredibly high amount of pixels into the FireCam HD. The image resolution of 5M pixels is the highest on the market and enables you to see every detail while examining the patients' teeth.

Automatic Optimal Adjustment

The FireCam HD has auto-focus and auto-brightness, giving you the best possible image. This allows dentists to focus on the patient instead of dealing with hardware settings.

Anti-Fog and Easy to Sterilize

A specially designed heating mechanism prevents lens fog from patient respiration, which causes blurry and unclear images. Insert the FireCam HD in a thin sheath to cover the seamless and smooth exterior, which is easily sterilized after use.

Slim Design for Comfort

Sized as a common dental instrument, the compact design of the FireCam HD fits naturally into the hand of the dentist. The slim design also makes it a more pleasant experience for the patient. Equipped with a 3 meter cable so you are able to move freely.

Document and Motivate Progress

Use the FireCam HD during consultations to show patients a clear image of oral issues. Document patients' issues before starting treatment and register the progress. Motivate patients to further treatment and encourage changes in oral hygiene habits.



HIGHLIGHTS

- Enhance patient experience
- High resolution: 5M pixel
- Auto focus - Liquid lens
- Anti-fog design
- Ultra high speed interface by USB 3.0 - 5Gbit per second
- USB 2.0 compatible
- TWAIN interface
- Market your practice's use of digital technology

Why 3DISC Imaging?

3DISC Imaging is a pioneer in developing quality imaging products for the medical, dental, chiropractic, podiatry, and veterinary markets. Its products are based on innovative concepts that provide highly productive, compact devices and software solutions that deliver uncompromising image quality at an affordable price. The company's leading-edge products are being used by a growing number of hospitals, clinics, chiropractors and specialty practices worldwide.

| SPECIFICATIONS | |
|-------------------------|--|
| Image resolution | 2592 x 1944 (5M pixel) |
| Focus | Continuous Auto Focus (Liquid lens) |
| Focus range | 3mm - 40mm |
| Field of View (FOV) | 65° |
| Interface | USB3.0 (Default) / USB 2.0 |
| Install | Plug and Play / TWAIN supported |
| Exterior design | Seamless exterior and smooth shape |
| Light source | LED |
| Cable length | 3 meter |
| Anti fog | Local heater |
| Action button access | 360 degree |
| Minimum PC | 1GB RAM, 2GHz processor |
| Supported OS | Windows 7 / Windows 8 |
| Software User Interface | TWAIN |
| Image format | JPEG(default), DICOM (via QuantorDent) |
| Action button | Still shot |

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