

iOCam

HD Video System



HD 1280x720
Magnified live images

USB Connection
Compatible with existing management software
Cordless wifi upgradable

Super lightweight

Solid metal anodized aluminum body
Weighs only 12 grams
Fits onto any frames

DentLight

“iOCam provides super sharp magnified live video for enhanced patient communication/referrals, insurance documentation as well as staff and student training/education”



Empower your practice with iOCam

iOCam is a high definition extraoral digital video/image capture system that provides live video streaming and recording capability at your finger tips. Its lightweight, small size and superb resolution outshines competitive products at just half the price!

- The most advanced hi-resolution digital CMOS technology
- Distortion free optical magnifications
- Flexible thin wire for ease and comfort
- Adjustable focus distance for personal eye sight
- Durable metal construction - easy disinfection
- Easily adapt to Nano headlight
- Easily upgradable to cordless operation
- Compressed video for easy storage

Ease of Use and Adaptation

- Fits to all major loupes (e.g. Orascoptic, Zeiss, Designs for Vision, and Surgitel) with custom loupe adapters
- Compatible with most headlights with custom adapter
- Built-in microphone

Incredible Engineering Design

• Magnifications at 16-inch distance

x2.0
x3.0
x5.0

• Resolution

1280x720

30 fps

• Color depth

24 bit

• Lightweight and small size

	Weight (grams)	Size (mm)
Imager	4	23 (D)x13 (L)
Lens	8	15 (D)x13 (L)

• Image Control Functions

Automatic gain control
Automatic white balance
Automatic exposure control

• Flexible wire and wire routing clip

• Run time:

USB Limited by hard drive

Wifi Battery 4.5 hours

- Touch screen button for snap shot and recording
- Optional foot pedal or remote control

• Live recording or still image snapshot

• Compatible with existing patient software

Order information

8800110 iOCam system

iOCam HD camera, 3.0x optical magnification lens, your choice of one loupe/eyewear mounting adapter, wire clip, imaging software, and metal case.

8801001 Cordless wifi battery pack
8801002 USB extension cord (10 ft)
8811003 Wireless foot pedal
8801003 Foot pedal
8801004 Remote control
8801005 Chair-mounting Flex arm
8801006 3.0x lens
8801007 5.0x lens
8801009 2.0x lens
8801008 Headlight adapter

Warranty: 1 year

Extended Warranty Plan: \$120/year up to 5 years



System requirement:

Screen resolution: 1024x768
USB ports for camera and foot pedal
Intel core i5 or plus
2Gb+ Ram
Windows 10, 8, 7 and Vista
Mac compatible via Bootcamp

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DentLight