MedicalIllumination

Flex I Light and 4K Ultra HD Camera

The IsoLED Flex I is an Exam / Diagnostic light ideal for use in the following environments:

- OB/GYN
- Dental Office
- Family Practice
- Dermatology
- Emergency Rooms
- Outpatient Facilities
- Urgent Care Centers

IsoLED Flex I Exam Light

The IsoLED Flex I is a Battery-Operated Exam / Diagnostic Light ideal for use in most specialties requiring versatility and flexibility. Its high-efficiency design is available in mobile, rail, and wall-mount and incorporates an adjustable iris which allows for precise control of spot size diameter. A single charge will last all day while the LED provides about 50,000 hours of life. The flexible goose neck allows lighting from all angles and perspectives with intensity from 3% to 100%.

FLEX I SPECIFICATIONS

Number of LEDs	One Warm White LED
Color Temperature	4,000 °K
CRI (Color Rendition Index)	92 Typical
Light Intensity @ 12"	45,000 Lux
Working Distance	12" to 24"
Spot Size (Iris control)	½" to 3½ "
LEDs Life	> 50,000 Hours
Operating Temperature	-10 ° C to +50 ° C
Electrical Power	14.8 volts Battery Pack (4 x 18650 cells) rechargeable Lithium-ion batteries – 3.5 A-Hour Capacity
Minimum Operating Time	10 hrs of continuous operation at maximum light intensity.
Efficiency	Meets Energy Star Guidelines
Dimming	3 % to 100 %
Controls	• On/Off Power Switch • Power On Green Indicator • Brightness Control
Weight	12.5 lbs

proCam XS 4K Camera

The proCam XS 4K Camera features a SONY IMX 415 sensor that captures both 4k video and high-resolution still photos. The proCam XS's powerful sensor allows deep, clear magnification and is easy to capture stable, super high-quality video and images anytime with no interruptions to the procedure.

Futudent non-interruptive cameras cover most of the demands of documentation: full HD videos and high-quality stills (up to 8MP) which plugs directly into computer/laptop via the USB port or even a portable Android device. Cloud services make it fast and secure to share videos and images to colleagues and clients using any of the standard live streaming services available.

CAMERA SPECIFICATIONS

Resolution / Video	4K UHD, 30 fps (video)
Still	8MP
Size (w/o lens)	30 x 20 x 20mm (1.18 x 0.79 x 0.79 inches)
Weight (body only)	14 grams
Built-in zoom	3x
Strength	UHD video, high resolution, documentation
Connection	USB 2
Lens Options	• Standard: 16mm • Hi Magnification: 25mm • Ultra Hi Magnification: 35mm • Wide Angle: 8mm
Compatible with	Windows, Mac & Android

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