



DoVera

HD Camera System

The HD camera system is completely controlled within the lighthead, offering surgeons the ability to easily control the image and light intensity without breaking the sterile field. DoVera HD's standard video outputs broadcast a clear image to monitors throughout the room or on a video conference. This improves surgical workflow by leveraging technology for high-performance and efficiency.

The DoVera HD Camera keeps your budget in mind by offering the flexibility to easily transfer the camera between any DoVera camera-ready equipped unit.



Wall Control

DoVera

HD Camera System

Clear, High-Quality Images

DoVera's HD camera provides full 1080/60p images with its sensor at approx. 2.13 Megapixels.

Less Eye Strain During a Procedure

With 30x optical zoom, viewing those hard to see places is easier than ever.

Switch Out Cameras with Ease

The camera's lightweight design has a mass of 210 g (7.4 oz) and dimensions of 45.6 x 48.8 x 78 mm (1.8125 x 1.9375 x 3.125 inches).

Technical Specifications

Full HD DoVera Camera System	
Image device	1/2,8 typeCMOS
Image effective elements	Approx. 2.13 Megapixel
Horizontal resolution	Full HD 1080/60p (1920 x 1080)
Lens	30x optical zoom, F=4.3mm (wide) to 129mm (tele), F1.6 tp F4.7
Digital zoom	12x (360x with optical zoom)
Visual angle (H)	63.7° (wide) to 2.3° (tele)
Minimum distance objective	10mm (wide), 1200mm (tele)
Minimum illumination	0.1 lux
White balance	Auto, Manual
Auto exposure control	Auto, Manual
Focusing	Full Auto, Manual
Video output	HD: Analog component Y/Pb/Pr/SD: VBS: 1.0 Vp-p (sync negative) Y/C
Operating voltage	6 to 12 Vdc
Electric absorption	4 Watt

Skytron provides safe and efficient healthcare solutions delivered through a local representative network that values long-term relationships and comprehensive service.

Focused on providing the highest quality solutions while delivering the lowest cost of ownership, we prioritize transparency and accountability in our actions.

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