



# A new point of view

## STERIS® Free5™ Camera System

Have you ever wished you could capture an important or new surgical procedure from many different video angles, and could reposition the OR camera easily around the patient during surgery? Have you been limited by the fixed orientation of an in-light camera? Compromise is no longer necessary – the STERIS Free5 Camera System removes limitations.



# Image is everything

Whether it is for live viewing or for recording, the quality of the video image is vitally important. For this reason we designed the Free5 camera to provide superior visualization and exceptionally clear images. You'll see details you never thought you'd be able to capture with a camera. The Free5 camera is a premium high-definition camera complete with zoom, focus and brightness adjustment capabilities. The Free5 camera provides accurate imaging with true-to-life color rendition when routed to a surgical HD monitor or recorded to a device. This is a new point of view that will exceed everyone's expectations.

- HD video resolution
- True color rendition
- Razor-sharp images
- No discernable image lag

*The Free5 camera will change your expectations of a medical camera.*



Pan – swivel the entire camera left to right

Tilt – move the camera up or down



# A new point of view

Pivot – move the camera  
freely in a full circle



## Positioning freedom

The Free5 camera will change your expectations of a medical camera. This high-definition camera allows surgeons to view and record the surgical site from virtually any orientation and angle. The camera system provides the traditional pan, tilt and zoom capability, but the unique 4th and 5th axes of pivot and rotate allow extraordinary positioning. The Free5 camera's independent arm mount allows the camera to move separately from the rest of the ceiling system and can be positioned anywhere over or around the surgical table. Once you position the camera, it stays there. The Free5 camera has the same drift-free technology as our high-performance surgical lights. Now, surgeon and staff can have an optimized, crystal-clear view throughout each procedure, while the camera captures the perfect video angle for training purposes.

Rotate – spin the image  
around to get the best  
view



Zoom – get closer to  
the surgical site

Positioning doesn't need to be complicated. The Free5 camera can be manually positioned and manipulated using the camera module. You can quickly get the camera to the position and angle you desire, and then use the powered controls to fine tune its position, or zoom and rotate.



# Flexibility and control



STERIS understands your need for open architecture; the flexibility to combine surgical technologies in a variety of ways and from multiple sources. This is easy for the Free5 camera, which ties in beautifully with our Harmony iQ Integration System, but will also work seamlessly with any third-party integration system. This camera will route high-definition images to any monitor or recording device in the OR and beyond. The camera has a combination of automated features and manual modes. It can be maneuvered through the integration system touch panel or right in the surgical field by using the button controls on the camera itself.

For more information, please call your STERIS account manager or visit [www.steris.com](http://www.steris.com).

Feature	HD Camera (LHD0002)
Image Device	1/3-type CMOS
Effective Pixels	Approx. 2,000,000 pixels
Digital Zoom	12x (120x with optical zoom)
Video Output	Y/Pb/Pr
Signal System	50 or 60 Hz
Horizontal Resolution Value	High Definition (1080i)

## Manufacturer's Recommended Cleaners

STERIS recommends that you protect your investment to ensure the camera does not become compromised by cleaning and disinfecting it with **Coverage Spray TB Plus (1629B4)** or **Coverage Spray HB Plus (162477)**, both of which are available online at [www.steris.com](http://www.steris.com) or by phone at 800.548.4873.



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