

spirit of excellence

## 4K image capture. Touch screen convenience.



### **Evolution4K Recording System**

Digitally records, stores, and archives 4K images and videos

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Bringing digital sharpness, clarity, and convenience to the OR, **Evolution4K** Recording System is a complete digital recording and documentation system that captures up to 4K video and images from a HDMI camera source and stores captured media with patient information. It also offers the benefit of duplicating captured videos and images to USB devices for documentation, storage, and presentation.

- Simultaneous recording of 4K images and videos possible with one touch
- Integrated 12.7 cm touch LCD screen provides intuitive menu navigation and quick setting changes
- Work list function saves time by allowing cases to be added before they start
- **Recording** to internal hard disk and external USB 3.0 memory possible at the same time
- 1 TB internal storage captures up to 40 hours of 4K UHD surgical footage
- DICOM integration: automatic DICOM c-store (PACS storage) and c-find (MWL)\*
- iOS wireless application (for iPhone/iPad) for live still images, recording 4K video (via USB), surgical reports, and media review.
  - \*Connectivity is dependent on existing IT infrastructure.

Technical Specifications	
Camera/Video Input Resolutions	<b>4K &amp; 4K UHD:</b> 4096 x 2160 p & 3840 x 2160 p, 50/60 Hz <b>HD:</b> 1080 p, 1080 i, 720 p
Video File Format	AVCHD H.264 encoding .mp4 file format
Still File Format	JPEG, PNG
Video Inputs	1 x HDMI
Video Outputs	1 x HDMI
Internal Hard Drive Capacity	1 TB
Dimensions (W x H x D)	210 x 107 x 247 mm
Weight	2.72 kg (6 lbs.)

#### **Ordering Information:**

Evolution4K Recording System ..... EVO4K130



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