

spirit of excellence

## 4K image capture. Touch screen convenience.



# Evolution4K Digital Recording System

Digitally records, stores, and archives true 4K UHD images and videos.

## **Evolution4K Digital Recording System**



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Bringing digital sharpness, clarity, and convenience to the OR, the Med X Change Evolution4K Medical Video Recorder is a complete medical recording and documentation system that captures up to 4K UHD video and images from an 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.

#### **Product Features:**

- 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.
- With one touch, simultaneously records 4K UHD video and captures still images.

- Records to internal hard drive and two USB 3.0 drives 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 (MedxStream Plus app) 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	H.264 .mp4
Still File Format	JPEG, PNG
Video Inputs	One HDMI
Video Outputs	One HDMI
Hard Drive Capacity	1 TB
Dimensions	106.9 x 209.28 x 246.46 mm (H x W x D)
Weight	2.72 kgs (6 lbs.)



### **Ordering Information:**

Evolution4K Recording System ...... EVO4K130

**Comprises:** Evolution4K Video Recording System, user manual download card, 6-ft. medical grade power cable, AC/DC converter, 6.5-ft. HDMI cable, two 6-ft. 3.5 mm trigger cables, 7-ft. ethernet cable, 6-ft. USB A to micro USB B cable, 64 GB USB drive, GL iNet Wireless Router, and GL iNet Installation Pictorial.

To arrange a trial, contact your local Richard Wolf representative or call Customer Service at (800) 323-9653.