

Capture and save with confidence.

TEAC UR-4MD is the latest high-definition medical video recorder designed for quick set up and ease of use, yet includes a robust list of features and capabilities.



- Crystal clear Full HD 1920 x 1080 for video and photo recording
- Intuitive front control panel to easily record videos and photos
- Excellent clarity with a bright and clear 3.5" color display
- Auto-signal detection & Auto resolution setting
- Built in hard drive is included for reliable recording and backup
- Simultaneously recording to USB hard drives, internal HDD and to shared folder/network
- Possible PACS connectivity with DICOM Gateway* update

Enhanced sharing.
Keep your surgical videos handy.

*DICOM Gateway is an optional upgrade

Connect the entire surgical workplace



Simplify connections with STERIS Universal Port:

- Devices are automatically identified
- Durable connections
- Stops connection guesswork
- Uncompromised image quality



HD 27" Display & Wireless 27" Display

4K 31" Display



STERIS surgical monitors, designed for the demands of the OR:

- Surgical field viewing
- Direct fibre for near zero latency
- Sealed/ventless/fanless for infection control
- Built in microphone for less clutter and increased functionality
- Medical grade power supply with ULTRA low electrical leakage for staff and patient safety
- System level control to control on/off rom touch panel
- More picture options to dial in the perfect picture
- Corning® Gorilla Glass impact resistant shield withstands IV poles and beds



XLED™ range unique and modular design offering countless configuration possibilities to adapt to all surgical needs.

- Exceptional quality of light for both fixed and adjustable color temperature
- Excellent laminar flow compatibility to optimize patient safety
- Excellent shadow control for an optimal viewing of the operative field
- Exclusive Wavelens® system to continuously adjust the pattern diameter
- Lightweight system for comfort of use
- HD Click and Connect camera

Simply connect. Always stay connected.



Surgical Solutions

Enhanced sharing, Keep your surgical videos handy.



Specifications

Storage & Display		
Recordable Devices	USB Flash Drive, USB Hard Drive Internal Hard Drive (500GB) *1TB Optional Upgrade available	
Built-in LCD Display	3.5 inch Full Color	
Recording Format (FAT32)		
Photo	Compression File JPEG, DICOM JPEG, DCM	
Video	MPEG-4 AVC/H.264 MOV	
Input/Output		
Video	Input/Output	
	Input	SDI (BNC) x1 3G/HD-SDI: 1080p / 1080i / 720p, SD-SDI : 480i/576i DVI (Single Link) x1 High-Definition S-Video x1 NTSC, PAL Composite (BNC x1) NTSC, PAL
	Output	SDI Thru x 1
	Audio	Input/Output
Audio	Input/Output	SDI (BNC) x1 *SDI video output terminal used in common Stereo mini jack x1 LINE Input Stereo mini jack x1 MIC
	Other Interfaces	RJ-45 (10BASE-T/100BASE-TX/100BASE-T) x 1 USB 2.0 Type A x3 2 front connectors for Recordable Devices 1 rear connector for Optional Accessories USB 2.0 Type B x1 1 rear connector for accessing the internal Hard Drive (on UR-4MD) Stereo mini jack x3 for external trigger

UR-4MD Digital Video Recorder



Front view

Rear view

Recording Times (for a 500GB Hard Drive)

High-Definition 1920 x 1080		
12 Mbps	18 Mbps	24 Mbps
90 hours	60 hours	45 hours
Standard-Definition 640 x 480		
5 Mbps	8 Mbps	10 Mbps
180 hours	135 hours	100 hours

Times are approximate.

Are you ready for DICOM Integration?



Looking for STERIS extensions and accessories?

www.steris-lesindispensables.com



TEAC EUROPE GmbH
 Bahnstr, 12,
 65205 Wiesbaden-Erbenheim,
 Germany
 Phone: + 49-(0)611-7158-0
 Fax: + 49-(0)611-7158-393
<http://www.teac.eu>
 Email: ipcd-sales@teac.eu

Distributed by:

STERIS SAS
 116 Avenue Magudas
 33185 Le Haillan (Bordeaux) - France
 Tel: + 33 (0)5 56 93 94 94
 Fax: + 33 (0)5 56 93 94 95
 Email: contact_hc@steris.com
www.steris-healthcare.com
www.steris-accessories.com

STERIS Corporation
 5960 Heisley Road - Mentor,
 OH 44060-1834 - USA
 Tel: + 1 440-354-2600
 Fax: + 1 440-639-4457
www.steris.com

ASIAN Headquarters
 STERIS SINGAPORE PTE LTD
 3 International Business Park
 #01-20 Nordic European Center
 Singapore 609927
 Tel: + 65 6841 7677
 Email: APCS@steris.com

STERIS OFFICES WORLDWIDE
 Belgium + 32 3 304 95 44
 Canada + 905 677 0863
 China + 86 21 6137 1166
 France + 33 5 56 93 94 94
 Germany + 49 221 4661 20 30
 India + 91 22 4322 1616
 Italy + 39 02 213 034 1
 Japan + 81 3 5210 1521
 Latin America + 55 11 3372 9499
 Malaysia + 60 3 7954 9822
 Russia + 7 495 225 85 63
 Spain + 34 91 658 5920
 Switzerland + 41 (0) 32 376 02 00
 UK + 44 116 2740 600

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