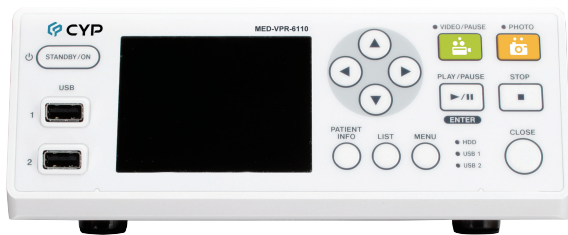# MED-VPR-6110

Digital Video Recorder

MED-VPR-6110 is high-definition medical video recorder designed for quick set up and ease of use, it includes a robust list of features and capabilities. With auto sensing video connections and automatic video resolution detection, set up is quick and easy. The control panel allows users to intuitively record videos and photos in crystal clear HD.

A built in hard drive is included for reliable recording, data back-up and users can also simultaneously record real-time image data to USB memory and USB hard drive to archive, share and play back on other devices and locations. MED-VPR-6110 is also Network capable, and with an optional upgrade, it offers optional DICOM integration.

PANELS

Front View

Rear View

FEATURES

- 3.5" build-in display for preview/playback/navigation
- Auto-Signal detection and auto-resolution setting
- Safe record to internal HDD, external USB devices and Network drive simultaneously
- Automatically close recording file and save data with internal power when AC is lost
- Multiple type Inputs & Pass-Through(One video source at once)
- Networking(FTP & CIFS) RJ45 10/100/1000 Ethernet
- Remote control via Foot-switch, Card/Barcode reader and Keyboard(Optional)
- PACS connectivity: DICOM storage & MWL support(Optional)
- Compliance with medical standards

SPECIFICATIONS

Interfaces

Input Port	SDI (BNC) x 1 DVI (Single Link) x 1 S-Video x 1 Composite(BNC) x 1 Stereo mini jack x 2(LINE,MIC)
Output Port	SDI (BNC) x 1, SDI (BNC) x 1 Pass thru DVI (Single Link) x 1 S-Video x 1 Composite(BNC) x 1 Stereo mini jack x 1(LINE)
Other	GbE LAN x 1(RJ-45) USB2.0 x 3, Type-A,2 front connectors for recordable devices,1 rear connector for optional accessories USB2.0 x 1, Type-B,1 rear connector for accessing the internal Hard Drive (on MED-VPR-6110) Stereo mini jack x 3 , for external trigger

Video

Maximum Input	SDI	HD, NTSC, PAL
	DVI	HD
	S-Video	NTSC, PAL
	Composite	NTSC, PAL
Maximum Output	SDI	HD, NTSC, PAL
	DVI	HD
	S-Video	NTSC, PAL
	Composite	NTSC, PAL

Recording Time for a 500GB Hard Drive

High-Definition 1920 x 1080	12 Mbps : 90 hours
	18 Mbps : 60 hours
	24 Mbps : 45 hours
Standard-Definition 620 x 480	5 Mbps : 180 hours
	8 Mbps : 135 hours
	10 Mbps : 100 hours

Recording Format

Still Image	Jpeg
Video	Mpeg-4 AVC/H.264

Power

Power Supply	AC 100V -240V 50/60Hz

Enclosure

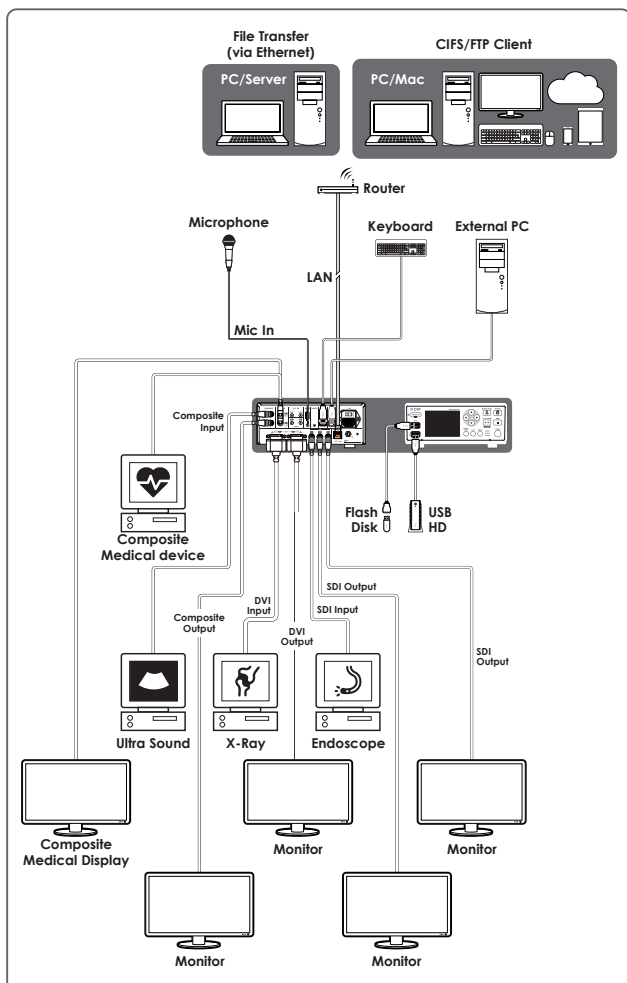|	
Chassis Material	Metal (Aluminum)
Chassis Color	White
Dimensions (W×H×D)	Approx. 210.5 x 235 x 88.5 mm
Weight	Approx. 2.6 kg

Certification

Safety	IEC60601-1, CSA60601-1, EN60601-1
EMC	IEC60601-1-2, EN60601-1-2, ICES-003, FCC Class B, FDA Class 1

MED-VPR-6110

Digital Video Recorder

DIAGRAM

ORDERING INFORMATION

Model No.	Product Description
MED-VPR-6110	Digital Video Recorder

RELATED PRODUCT INFORMATION

Model No.	Product Description
MED-VPR-8430	MEDICAL Video Recorder
MED-VPR-3420	Multi-View with Streaming Solution for Video Conference