

ELMO EDR-X04 Compact

X Series



FEATURES

- 4 video channel inputs @ 30 fps
- Simultaneous recording, playback, & remote access
- Digital watermark
- Call (spot) monitor output
- LAN, WAN and dial-up connectivity (via TCP/IP) software provided
- P.O.S. and ATM ready (optional)
- Browser based monitoring
- Event log file function
- Backup remotely via static IP, LAN
- Multiplexed output
- Remote software provided for infinite users
- PAN/TILT Zoom Control
- Intelli Guard/control output/email/dial up
- Health Checking Function

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Model Specifications

EDR-X04 - 4 video inputs 30 FPS

Video Input & Image Quality

Video input 1VPP, 75 OHM typical
Connector for BNC
Proprietary compression (engine-K)
Resolutions 160x120, 320x240, 640x480
Maximum display and recording speed with 1 camera is 30 & 30 images per second (2 to 4 cameras has 20 fps recording and viewing)

Video Output

Main monitor VGA (1024x768)
Connector type DB-15 HD (SVGA)
Call (spot) monitor 1Vpp, 75 OHM
Multiplexed output on monitor

Audio

Recording and playback 1 channel (line mic in and line out)
Connectors are 1/8" mini phone jacks

Alarm Inputs

Number of inputs: 4
Connectors screw less & terminal blocks

Connectivity

LAN / WAN 10/100 Ethernet card connector (LAN/WAN)
RJ-45 (built in with mother board)
Modem Optional
Transmission Speed LAN: 30 Frame/Sec, PSTN: 1~5 Frame/Sec, ISDN: 3~10 Frame/Sec

Hardware

PC based, Windows 2000™
Internal 80 gigabyte hard disk drive (upgradeable to 180GB)
CDRW & 1.44MB floppy drive
Pentium 4, 128 MB RAM, 32MB Graphic Card built in with mother board

Electrical

Power source 115-120 VAC; 50-60 HZ switchable, maximum 200W

Mechanical

Compact design
Steel case

Environmental

Dimensions: 340mm wide x 344 mm deep x 134mm high, (13 3/8"x13 5/8"x5 1/4")
Approx. weight: 20lbs or 9.09 kg
Operating Temperature: 5° to 40°C, 41° to 104°F
Operating Humidity below 90% RH

Warranty

Coverage provided is 3 years for parts and labor and 1 year for parts & labor on hard drive
Shipping not included

Video Standards

NTSC/EIA is standard, while PAL CCIR is available upon request

Key Features and Benefits

- 1-4 video channel inputs
- Simultaneous recording and playback
- Digital watermark
- Printer hardcopy/JPEG/BMP to diskette
- Call (spot) monitor output
- LAN, WAN and dial-up connectivity (via TCP/IP)
- P.O.S. and ATM ready (optional)
- Web security ready (Browser Access)
- Event log file function
- 'Video Loss' or 'No Video Alarm' when camera(s) off will control the relay output
- Drop/drag pictures on the remote software (provided)
- Backup remotely via static IP or LAN & CD Burner



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