



Digital Recording

Visix

Visix ELR1 and ELR4



Description

The Visix ELR1 and ELR4 are the first true VCR replacements designed particularly for the security industry, seamlessly combining high-resolution video multiplexing and digital recording.

Both the ELR1 and ELR4 can record speeds of up to 60/50 images per second with NTSC/PAL formats and replay events instantly. The Visix range incorporates all the benefits of digital video recording, is simple to install and operates just like a VCR. The highly efficient compression technology as well as the superior clarity and detail of recorded images makes the ELR1 and ELR4 stand out from its competitors as the best choice for security surveillance.

Key Features

- Easy-to-use control panel with common VCR and Multiplexer function
- Jog/Shuttle dial for picture-by-picture or fast/slow viewing
- Instant retrieval of stored video
- On-screen setup menu and system timer
- Built-in M-JPEG compression/decompression with configurable quality
- Programmed with various time-lapse speeds
- 3.5" IDE Type Hard Disks for storage
- Variable recording speeds up to 60/50 images per second for NTSC/PAL
- Alarm-activated recording
- Audio recording capabilities
- Motion Sensing Recording (ELR4 Only)

Technical Specification

| | ELR1 | ELR4 |
|----------------------|---|---|
| Video Format | NTSC/PAL | |
| Video Input | 1 video input with loop through (BNC), 1 Vpp/75ohm | 4 camera inputs (BNC), 1 Vp-p/75ohm |
| Video Output | 1 video output (BNC), 1 Vpp/75ohm | 1 BNC video out (1 Vp-p/75ohm) for Main Monitor 1 BNC video out (1 Vp-p/75ohm) for CALL Monitor 4 video out (1Vp-p/75ohm) for looping |
| Video Compression | M-JPEG | |
| Video Resolution | 720x484 (NTSC); 720x576 (PAL) | 720x484 (NTSC); 720x576 (PAL) |
| Compact Flash Memory | Yes, Built-in Compact Flash card slot | |
| Alarm Input | Yes | 4 alarm inputs |
| Alarm Output | Yes | 1 alarm output |
| Audio | 2 input; 2 output | |
| Video Display | Full, PIP, Quad and 2x2 zoom for Live and Playback | |
| Video Loss Detection | Yes | |
| Ethernet | RJ45 connectors for network communications | |
| RS-232 | 9-pin female connector | |
| RS485 | RJ11 Connector | |
| Event Log | Yes | |
| Hard Disk Storage | 3.5" IDE type | |
| Recording Mode | Continuous, Time-lapse recording, Schedule or Event Recording | |
| Recording Rate | 60/50 fps for NTSC/PAL | |
| Playback Rate | 60/50 fps for NTSC/PAL | |
| Playback Search | By Date/Time or Event or Segment | |
| Setup | On screen display setup | |
| User Interface | Menu Driven | |
| User Input Device | Front Panel Keyboard | |
| Watch Dog Timer | Yes | |
| Dimension | 320.8mm (L) x 215mm (W) x 100mm (H) | |
| Timer | Built-in real time clock | |

Order Codes

- ELR1/80 Single Channel c/w 80Gb HDD
- ELR1/120 Single Channel c/w 120Gb HDD
- ELR1/250 Single Channel c/w 250Gb HDD
- ELR4/120 Four Channel c/w 250Gb HDD
- ELR4/250 Four Channel c/w 250Gb HDD

Accessories

- ELR1/REM - Remote Control for ELR1
- ELR4/REM - Remote Control for ELR4

