



Videcon
PLC

Digital Recorder

INNOVATION FITTED AS STANDARD

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)

**ELR1
& ELR4**

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/75ohms
Video Output	1 Video output (BNC), 1 Vpp/75ohm	1 BNC Video out (1 Vp-p/ohm) for Main Monitor 1 BNC video out (1 Vp-p/75ohm) for CALL Monitor 4 video out (1 Vp-p/75ohm) for looping
Video Compression	720x484 (NTSC); 720x576 (PAL)	M-JPEG
Video Resolution	Yes, Built-in Compact Flash card slot	720x484 (NTSC); 720x576 (PAL)
Compact Flash Memory	Yes	Yes, Built-in Compact Flash card slot
Alarm Input	Yes	4 alarm inputs
Alarm Output		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
- ELR1/REM - Remote Control for ELR1
- ELR4/REM - Remote Control for ELR4