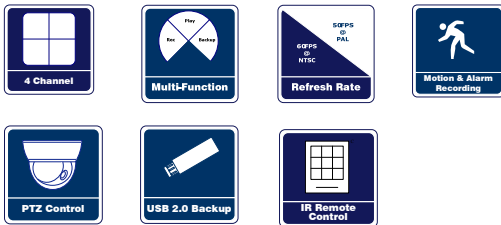


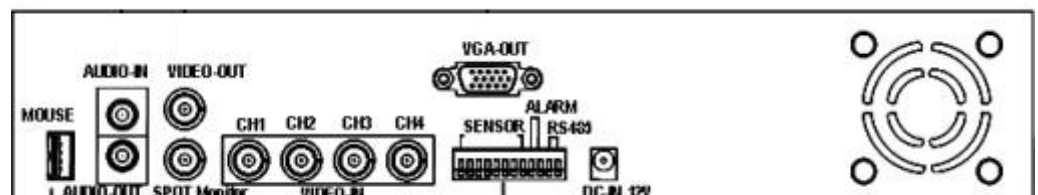
EL-404

4 Channel Triplex Digital Video Recorder With Real- time Display Recording Rate 60FPS



1. Triplex Stand Alone DVR Allows Playback, Recording and Backup Simultaneously
2. Compact Design Makes it a Good Option for Cost Effective Solution
3. Real-time Display with 640x448(NTSC) and 640x544(PAL)
4. Programmable Recording and Playback Setting of Each Channel Individually
5. Graphic Operation Interface for Easy Control
6. USB 2.0 for File Backup to USB Flash Memory
7. Playback on PC with Provided Software
8. Optional VGA Output Support Resolution up to 1024x1280
9. SATA Interface Support the HDD up to 1 Tera Byte for Long Time Recording
10. Programmable Recording Rate up to 60fps(NTSC) /50fps(PAL)
11. One Channel Audio Recording and Playback Supported
12. Easy Control with Mouse and IR Remote
13. Multi-Language OSD
14. 24 Month Warrantv

Back View



Model	EL-404	4Ch DVR with BNC Output Only
Selection	EL-404V	4Ch DVR with BNC and VGA Output

Specifications

Model	EL-404
No. of Camera	4CH
Input	4CH Inputs 1.0Vp-p, 75ohm unbalanced (BNC Type)
Output	BNC x2 (Main monitor x 1, Call monitor x1) / VGA x 1 (Option)
Horizontal Resolution	640x448(NTSC) / 640x554(PAL)
S/N Ratio	More than 40dB
Color	16.7 Million
Split Screen	1,4
Zoom	Live & PB Available, 2 x 2 zoom
Sequence	Available
Screen Quality	Full: 720(H)x 480(V) Active Pixels(NTSC); 720(H) x 576(V) Active Pixels (PAL)
	1/4 Screen: 360(H) x 240(V) Active Pixels(NTSC); 360(H) x 288(V) Active Pixels(PAL)
Display Rate	120 frames per second (4x30)
Recording	
Recording (Max) NTSC	1/30(1/30), 1/15(1/15), 1/10(1/10), 1/5 (1/5), 1/3 (1/3), 1/2 (1/2), 1(1), 2(2), 3(3.13), 5(5), 10 (8.33), 15(12.5), 30(25), 60(50), 120(100).
Record Quality	Super, High, Fine, Normal, Low
Compressed Picture	MJPEG
REC. Mode	Normal, Schedule, Motion detect, Alarm(Optional)
Playback	
Playback search mode	Event search, Time search
Playback speed	Pause, x1, x16
Multi-channel Playback	1,4
Sensor / Motion	
Operation Mode	Triplex
Motion Detect	Area division: 16 x12, ON/OFF sector selectable. Motion detect recording and relay on at the same time
Alarm	Max 4Alarm Input / 1 relay Output
Serial Connector	
Audio Connector	RCA x 1/RCA x 1
USB	USB 2.0 X1, USB Mouse(Combo USB & PS2)X1
Video Backup	
Back-Up	USB
Storage	SATA(max. 1 tera byte);
IR Remote Controller	Standard
Power Supply	DC 12V / 5A
Weight	N.W./ G.W.: 6.2kg / 9.1kg
Dimension	215 (W) x 200 (D) x45(H)mm
Operating Temperature	41 °F~104 °F (5 °C~+40 °C)
Operating Humidity	Less than 90%