



This product is capable of receiving inputs from up to 16 channels of 960H camera inputs of video and audio and recording onto a hard disk drive in real-time, as well as providing monitoring, playback and backup footages in excellent quality of 960H resolution

- Up to 16 channels of 960H camera video can be displayed at 480 fps / 400 fps in real time
- Up to 16 channels of 960H camera videos can be saved at maximum 480 (NTSC) / 400 (PAL) fps.
- Simultaneous recording and playback of maximum 16 channels (at 120 fps @ 960H)
- Supports H.264 HP (High Profile) CODEC
- Auto alarm feature with self-diagnostics on the system (HDD S.M.A.R.T, system temperature, network error, FAN error, etc.)
- Supports dual streaming for remote access service
- Various search methods (time, event, bookmark and thumbnail)
- Mass storage backup via USB port or FTP server
- Supports remote access and search using web browser
- Dedicated smart phone applications that can be used with iPhone and iPad or on Android OS
- 1080p Full HD GUI

H.264 | 960H 120FPS | HDMI

EL2-412

H.264 | 960H 240FPS | HDMI


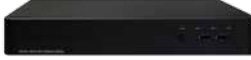

EL2-824

H.264 | 960H 480FPS | HDMI

EL2-1648

HDMI	960H	REAL TIME	UPNP	3 YEAR WARRANTY
FREE DDNS	PHONE	DUAL STREAMING	CMS	LAN

ELITE2 SERIES

CHANNELS				
		4CH	8CH	16CH
VIDEO	INPUT SIGNAL	NTSC/PAL	NTSC/PAL	NTSC/PAL
	MAIN MONITOR	HDMI / VGA	HDMI / VGA	HDMI / VGA
	SPOT OUT	Analog 1CH(1Vpp, 75Ohm) x1	Digital 1CH/4CH (1Vpp, 75Ohm) x1	Digital 1CH/4CH (1Vpp, 75Ohm) x1
	LOOP THROUGH	NO	NO	NO
	MOTION DETECTION	YES	YES	YES
AUDIO	INPUT SIGNAL	4CH(10KOhm, 2.8Vpp)	4CH(10KOhm, 1Vrms)	4CH(10KOhm, 1Vrms)
	OUTPUT SIGNAL	1CH(600Ohm, 2.8Vpp)	1CH(600Ohm, 1Vrms)	1CH(600Ohm, 1Vrms)
	CODEC	G.711	G.711	G.711
RECORDING	CODEC	H.264	H.264	H.264
	REC. RATE	Up to 120FPS/100FPS @ 960H	Up to 240FPS/200FPS @ 960H	Up to 480FPS/400FPS @ 960H
		Up to 120FPS/100FPS @ 2CIF	Up to 240FPS/200FPS @ 2CIF	Up to 480FPS/400FPS @ 2CIF
		Up to 120FPS/100FPS @ CIF	Up to 240FPS/200FPS @ CIF	Up to 480FPS/400FPS @ CIF
REC. RESOLUTION	CIF, 2CIF, D1, 960H	CIF, 2CIF, D1, 960H	CIF, 2CIF, D1, 960H	
ALARM I/O	ALARM INPUT	4CH, Pulled up to 5V via 10KOhm	4CH, Pulled up to 5V via 10KOhm	4CH, Pulled up to 5V via 10KOhm
	ALARM OUT	1CH, RELAY(5V, 35mA)	1CH, RELAY(5V, 35mA)	1CH, RELAY(5V, 35mA)
		-	-	-
STORAGE	INTERNAL HDD	1EA	2EA	2EA
	EXTERNAL STORAGE	NO	NO	NO
	INTERNAL ODD	NO	NO	NO
INTERFACES	USB	2 FRONT	2 FRONT	2 FRONT
	RS-485	1	1	1
	RS-232	NO	NO	NO
	LAN	1x 10/100	1x 10/100/1000	1x 10/100/1000
	REMOTE CONTROL	YES	YES	YES
ETC	SIGNAL SWITCH	NO	YES	YES
	WATCHDOG	YES	YES	YES
	COOLING FAN	NO	1x 40mm	1x 40mm
POWER	POWER SUPPLY	DC12V, Adaptor, 3.3A, 100~240V AC, 50-60Hz	DC12V, Adaptor, 3.3A, 100~240V AC, 50-60Hz	DC12V, Adaptor, 3.3A, 100~240V AC, 50-60Hz
	POWER CONSUMPTION	12W(HDD 1ea, Segate Pipeline 500GB)	25W(HDD 2ea, Segate Pipeline 500GB)	25W(HDD 2ea, Segate Pipeline 500GB)
ENVIRONMENT	TEMPERATURE	0°C ~ 40°C(32°F~104°F)	0°C ~ 40°C(32°F~104°F)	0°C ~ 40°C(32°F~104°F)
	HUMIDITY	10 ~ 90% NC	10 ~ 90% NC	10 ~ 90% NC
CHASSIS	DIMENSION	1U	1U	1U

Rear Panel



EL2-412



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EL2-1648

Live Screen

