Standalone 4 / 8 / 16ch DVR

CLS Series



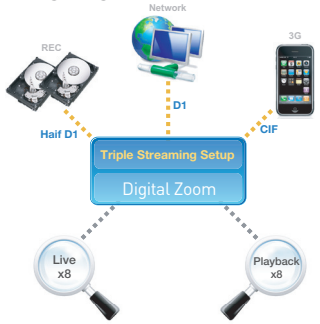
H.264 | 4CH | 8CH | 16CH | USB | GUI | CMS | Mobile Viewing

FEATURES

- Independent Dual Display



- Triple Streaming / Digital Zoom

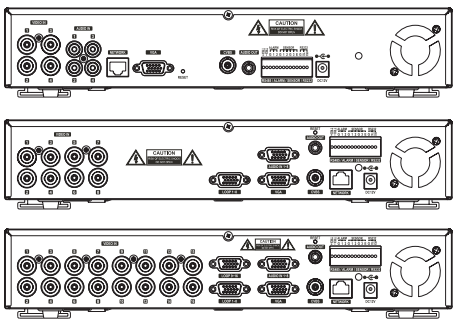


- Advanced user authority level
- Max. 128ch CMS Client S/W



- POS (Text Insert Function)

REAR VIEW



CLS-04E

CLS-08E

CLS-16E

SPECIFICATION

MODEL	CLS-04E	CLS-08E	CLS-16E
VIDEO			
In	4 BNC (without Loop-out)	8 BNC (without Loop-out)	16 BNC (without Loop-out)
Out	1VGA, 1 CVBS (Dual Display)		
AUDIO			
In	4 RCA (Line-In)	8 RCA (Line-In)	
Out	1 RCA (Line-Out)		
DEVICE			
Sensor In	4 TTL (3+Emergency)		
Alarm Out	2 TTL		
I/O Interface	RS232, RS485, USBx2		
DISPLAY			
Speed	Real Time		
Resolution	720x480 (NTSC), 720x576 (PAL)		
Split Screen	1,4,PIP,Digital Zoom	1,4,6,9,PIP,Digital Zoom	1,4,6,8,9,13,16,PIP, Digital Zoom
RECORDING			
Compression	H.264 Codec		
Speed / Resolution	120fps@CIF(NTSC) 100fps@CIF(PAL) 120fps@Half D1(NTSC) 100fps@Half D1(PAL) 60fps@D1(NTSC) 50fps@D1(PAL)	240fps@CIF(NTSC) 200fps@CIF(PAL) 240fps@Half D1(NTSC) 200fps@Half D1(PAL) 120fps@D1(NTSC) 100fps@D1(PAL)	480fps@CIF(NTSC) 400fps@CIF(PAL) 240fps@Half D1(NTSC) 200fps@Half D1(PAL) 120fps@D1(NTSC) 100fps@D1(PAL)
Picture Quality	Very High, High, Standard, Low		
Mode	Time-lapse, Event, Time&Event, Emergency (Panic)		
PLAYBACK			
Display	1,4,Digital Zoom	1,4,6,9,Digital Zoom	1,4,6,8,9,13,16,PIP, Digital Zoom
Search Mode	Calendar Search, Event Search, Text-In Search, Go to Time		
Playback Mode	Multi Channel Normal & Reverse Play, RW & FF (x2,x4,x8,x16,x32), Frame to Frame, Pause		
NETWORK			
Network Interface	Ethernet (10/100 Base)		
Protocol	TCP/IP, HTTP, DHCP, ADSL(PPPoE), RTP/RTSP		
Application	Live, Playback, Setup, Notification (Callback, E-mail)		
Web Browser	Internet Explorer 7 or higher		
Mobile Support	iPhone, Android Phone (Real Streaming)		
OTHERS			
Storage	1 x SATA HDD (Optional: 2 x SATA HDD)		
Backup	External USB Memory		
Control	Front Panel Button, USB Mouse, IR Remote Controller, Joystick Controller		
OSD	Graphic User Interface (Multi Language)		
Approval	FCC, CE, KCC		
ROHS	ROHS Compliance		
Power Consumption	DC12V, 3.33A (40W)		
Operating Temperature	5℃~40℃ / 41°F~104°F		
Operating Humidity	0%~80% / non-condensing		
Weight	2 Kg / 4.4lb (without HDD)		
Dimesnion	340(W) x 67(H) x 265(D) mm		