EPARA HD

16-Channel HD DVR

NEW

eZ.HD

HD Real-Time | WD1 Real-Time | 1080p Full HD | Dual Stream | Embedded OS

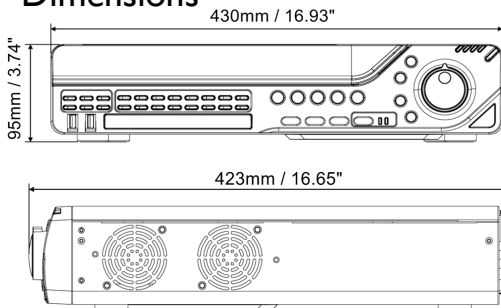CE FCC U.S.A. HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE

Features

- Megapixel resolution over standard coaxial / UTP (Unshielded Twisted Pair) cable
- eZ upgrade to HD resolution
- H.264 compression format for enhancing recording capacity and improving network image transmission speed
- Multiple Monitors: Separately configured HDMI, VGA ,CVBS Monitor outputs
- High bandwidth HD recording (480/400fps) with recordable reduced bandwidth stream for mobile or multiplexed viewing applications
- Supports live monitoring and playback of video from mobile devices via MobileFocus / MobileFocus Plus Apps
- Multiple Control Inputs: mouse / front panel / IR remote controller
- Remote configuration support from built-in web interface
- Gigabit Ethernet interface for remote network viewing and control
- Integration with Genie XMS
- Multi-language support

Specifications

EPARA HD Series	EPARA HD 16CH
HD or WD1 Video In	x 16 on BNC
Video Out	HDMI x 1 / VGA x 1 / CVBS x 1
Recording Rate/Resolution	NTSC 480fps@720p; PAL 400fps@720p
Playback Rate/Resolution	NTSC 480fps@720p; PAL 400fps@720p
Compression Format	H.264
Operating System	Linux® embedded
Audion In/Out	16 In / 2 Out
Alarm In/Out	16 In / 2 Out
Internal Storage	3.5''HDD x 4 (max 16TB)
External Storage	eSATA x 1
Network/Protocols	10/100 Ethernet x 1/TCP-IP / DHCP / PPPoE / DDNS / SMTP / NTP
USB	USB 2.0 x 2
RS-232/RS-485	0 / 1
Configuration Method	OSD UI / Webpage
Mobile Viewing	iOS, Android
Pentaplex Operation	Simultaneous Live, Recording, Playback, Archive and Remote viewing
Dual Streaming	Yes
Recording Mode	Manual, Schedule, Event
Playback Search	Date/Time search
Video Pause	Yes
Video Loss Detection	Yes
Motion Detection	Yes
Event Log	Yes
Watch dog timer	Yes
Schedule settings	Yes
User Access	2 Levels of user access
PTZ protocols supported	Pelco D, Pelco P, Samsung, Transparent
Power Source	100-240 VAC~
Power Consumption	150W max.
Operating Temp.	0°C~40°C / 32°F~104°F
Dimensions (W x D x H)	430 x 423 x 95 mm / 16.93" x 16.65" x 3.74"
Weight	8.2 kg / 20.83 lbs (without HDDs)
Certificates	CE, FCC,UL

Dimensions

430mm / 16.93"
95mm / 3.74"
423mm / 16.65"