

EZ IP Series NVR, Plug&Play IP Standalone NVR, 2MP@ realtime Recording, H.264

EZIN-P824(8CH), EZIN-P1648(16CH)



Features

- 1080p Display & 1080p Realtime Recording
- Smart Phone Application
- CMS Support
- eSATA, NAS FTP Server
- Built in POE Switching HUB
- RAID5
- Plug & Play Display
- 1920x1080(1080P) realtime recording
- PC Based Remote Agent (Windows, Mac)
- Web Based Remote Agent
- Max # of Connections to unit - 8 Users

MODEL	EZIN-P824	EZIN-P1648
Video Input	8CH -RJ45 (Internal)	8CH (Internal)/ 8CH (External)
Operating System	Linux	
Video Compression	H.264(BP,MP,HP)	
Video Output	HDMI (1920x1080)	
Live Display Speed	240 FPS	480 FPS
Recording Speed	240 FPS @ 1080p	480 FPS @ 1080p
Recording Resolution	1920x1080(1280x720) / 640x360 (Depend On IP Camera)	
Audio In/Out	4 In / 1 Out / 1 Mic (G.711 Codec), 2 Way Audio	8 In / 1 Out / 1 Mic (G.711 Codec), 2 Way Audio
Alarm In/Out	4 CH (IP) + 2 CH (Internal) Depend on IP Camera / 4 CH (IP) + 1 RELAY(Internal) Depend on IP Camera	8 CH (IP) + 2 CH (Internal) Depend on IP Camera / 8 CH (IP) + 1 RELAY(Internal) Depend on IP Camera
Storage	4EA(SATA) Internal / External - eSATA, NAS /RAID5	
Archive	USB Memory, FTP, NAS, E-mail, Remote	
USB Port	4 Ports	
Interface	LAN, Remote Control, Mouse, Keyboard controller, 1 RS485 / 1 RS232, Touch Screen (TBD)	
Network	8 (IP Camera, POE) + 1 (LAN) + 1 (WAN), LAN, DHCP, Dynamic IP, DDNS	16(IP Camera, POE) + 1 (LAN) + 1 (WAN), LAN, DHCP, Dynamic IP, DDNS
	DHCP, DDNS, Transmission Rate (max 120FPS), Bandwidth Control, Web Browser Access, Remote monitoring, Remote Playback, Remote Archiving, Remote Health Check, VMS Support, 2-way audio	
	Max # of Connections to unit - 8 Users	
Screen Division	1,4,6,8,9	1,4,6,8,9,16
Dual Stream	Remote Monitoring & Playback	
Safety / Protection	Remote Watchdog for IP Cameras, Network Attack Protection(v1.5), Secure Lan for IP cameras, HDD / Fan Failure Notification, Temp monitoring	
Easy Installation	Built-in POE Switching HUB (IP cameras will still be powered when NVR is off), Auto Router Port Forwarding, Plug N Play Display, Auto Port Forwarding, auto recording config, Visual Network MAP, ONVIF compliant, Advanced setup interface, Covert	
Easy Searching	Search by Time, Calendar, Event, Thumbnail, Bookmark and POS (TBD), up to 64x Fast Forward / Rewind, Digital Zoom Playback Mode (Normal, Instant, Panorama1 (TBD), Panorama 2 (TBD))	
Easy Archiving	Instant Archiving (USB Memory, FTP, E-mail(TBD)), Archived Data Playback, Jpeg Snapshot(v1.5), Reserved Data Management, Watermarking (MD5), Remote Archiving (WEB RA,VMS, FTP)	
Data Format	AVI, RAW	
Alarm Setup	Flexible Alarm Trigger and Response Configuration	
Recording Setup	Independent Channel Resolution, Quality, and FPS Settings (Continuous, Motion, Alarm and Scheduled Recording), Intensive Recording (Motion, Alarm), Recording Time Limit	
Remote and Web Service	Automatic bandwidth detection for remote streaming, VMS Support, Two Way Audio, Remote Firmware Upgrade (V1.5)	
Remote Viewer	PC Based Remote Agent (Windows, Mac), Web Based Remote Agent (Windows, Mac[tbd], Linux[tbd]), Smart Phone Application (iPhone, iPad, Android, Windows Mobile 7, Blackberry, Nokia)	
System Logging	System ON/OFF, Time Change, HDD/EMAIL Operations, System Operations, Event log (motion, alarm, vloss, panic), Setup log, Remote Logging (record IP addresses, User, etc.)	
Authority Control	ADMIN/MANAGER/USER	
Protocols	WS-Discovery, RTP, RTSP, RTCP, S MTP, NTP, HTTP, FTP, DDNS, DHCP, uPNP(Router Port Forwarding)	
Camera Color Control	YES(CONTRAST, HUE, TINY, BRIGHTNESS)	YES(CONTRAST, HUE, TINY, BRIGHTNESS)
Camera Image Control	YES(WHITE BALANCE, EXPOSURE, FLICKERLESS)	YES(WHITE BALANCE, EXPOSURE, FLICKERLESS)
System Setup	Network Time Sync, Auto Time Sync, DST, Setup Import/Export, Auto Logout, HDD Backup Viewer (multi-channel Playback support), Firmware upgrade (USB / Network)	
Language	MULTI-LANGUAGE	
SDK Support	RTSP, HTTP Protocol + Codec Library	
Power Supply	SMPS	
Power Consumption	30W max. without HDD	
Operating Temp	0°C ~ 40°C(32°F~ 104°F)	
Humidity	10 ~ 90% NC	
Dimension (inch)	17 x 16.5 x 3.5	
Certification	FCC, CE	

Made in Korea