

# IP Series : 4K Support 32 CH Network Video Recorder(NVR) for IP cameras w/ 16 CH PoE Input



IP Mega

32 CH • 16 CH PoE

4K (8MP) • 1080P



16 CH 4K / 1080P Resolution NVR • up to 4K(3840x2160) HDMI Output • 16 Ch PoE Input (Power over Ethernet) • Mac CMS application • POS Interface ready • Free DDNS Support • PnP • 4 x SATA (up to 24TB; 6TB EA.)  
Please use the link [HERE](#) to add HDD to cart.

## KEY FEATURES









- Full GUI with alpha blending
- Individual setting of resolution, frame rates and picture quality
- Weekly scheduler with holiday by 10 minutes setting
- Covert, Disable and Private function of cameras
- Motion Detection with 576 area setting
- Relay alarm output
- PTZ control by RS-485
- Daylight Saving Time and Network Time Setting
- Multi User Authority up to 8 Users
- Deinterlacer upon live and playback
- 22 languages with full graphic
- Individual Network port setting
- Import and Export the configuration
- Interactive setup via network
- POS Interface
- Dual CODEC engine for independent video transmission
- HD spot

## SPECIFICATIONS

Video	
Camera input	16 POE + 1 RJ45

IP Camera Spec	ONVIF 2.3, RTSP, dual stream
IP Camera Num	16
Output	1 HDMI (Main Display) 1 VGA (Main Display)
<b>Audio</b>	
Audio input	1 RCA
Output	1 RCA
Sensor In	16 (NC, NO selectable)
Alarm out	2 Relay, 14 TTL
Operating System	Embedded Linux OS
<b>Display</b>	
Speed	Real Time
Resolution (Pixel)	1280×1024, 1280×720, 1920×1080, 3840×2160(HDMI only)
Split screen	1,4,6,8,9,13,16
<b>Main IPC</b>	
Resolution (Pixel) / fps	main: upto 8MP @ 30 dual: upto 960x540
Total Bitrate	120Mbps
Channel Bitrate	7.5 Mbps
<b>Playback</b>	
Display	1,4,6,8,9,13,16
Search mode	Calendar, Event ,POS , Panorama, Thumbnail
Fast/Slow speed	Normal, REW & FF [recorded speed ×2, ×4, ×8, ×16, ×32, ×64, ×1/2, ×1/4], Frame to frame, Pause
Backup device	External HDD, CD&DVD-RW, Network, Thumb Drive
Network Interface	Gigabit Ethernet
<b>Others</b>	
Power Consumption	280W (SMPS)
Operating Temperature	5°C ~ 40°C(41~104°F)
Relative Humidity	Maximum 80% non-condensing
Dimension	430(W)×420(D)×88(H)mm / 16.9(W)× 16.5(D)×3.5(H)in

## Contents

			
Power Cable	USB Mouse	Remote Control w/ Batteries	Software CD & Manual
			
SATA Cable × 7	HDD Power Cable × 7	HDD Mounting Bracket × 2	HDD Mounting Bracket × 4



Rack Mounting  
Bracket x 2



HDD Screw x 32



HDD Mounting  
Bracket Screw x 12



Case Screw x 8



Rack Mount Bracket  
Screw x 8

### Smartphone Apps



Available on the  
**App Store**

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for iPhone



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