

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



IP Mega 16 CH • 16 CH PoE 4K (8MP) • 1080P 

16 CH 4K / 1080P Resolution NVR • upto 4K(3840x2160) HDMI Output • 16 Ch PoE Input (Power over Ethernet) Mac CMS application • POS Interface ready • Free DDNS Support • PnP

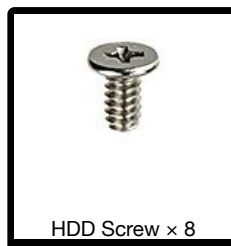
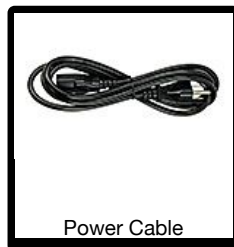
KEY FEATURES

- Full GUI with alpha blending
- Individual setting of resolution, frame rates and picture quality
- Instant Replay
- Digital Zoom
- Mouse Control
- 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
- Auto Deletion
- Import and Export the configuration
- Interactive setup via network
- POS Interface
- Dual CODEC engine for independent video transmission
- Mirroring

Video	
Camera input	16 POE

Technology	ONVIF 2.3, RTSP, dual stream
# of IP Camera	16
Output	1 HDMI (Main Display) 1 VGA (Main Display)
Other I/O	
Audio input	1 RCA
Audio Output	1 RCA
Sensor In	16 (NC, NO selectable)
Alarm out	1 relay
Operating System	Embedded Linux OS
Display	
Speed	Real Time
Resolution (Pixel)	1280x1024, 1280x720, 1920x1080, 3840x2160(HDMI only)
Split screen	1,4,6,8,9,13,16
Main IPC	
Resolution (Pixel) / fps	main: upto 8MP@ 30 dual: upto 960x540
Total Bitrate	120Mbps
Channel Bitrate	7.5 Mbps
Playback	
Display	1,4,6,8,9,13,16
Search mode	Calendar, Event ,POS , Panorama, Thumbnail
Fast/Slow speed	Normal, REW & FF [recorded speed x2, x4, x8,x16,x32,x64,x1/2,x1/4], Frame to frame, Pause
Other	
Backup device	External HDD, CD&DVD-RW, Network, Thumb Drive
Network Interface	Gigabit Ethernet
The number of HDD	2 SATA + 1 eSATA (upto 12 bays, No capacity limit ; 6TB or more)
Power Consumption	190W (SMPS)
Operating Temperature	5 ~40°C(41~104°F)
Relative Humidity	Maximum 80% non-condensing
Dimension	380(W)×340(D)×50(H) mm

Contents



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