

Any Weather / Long Distance / Plug-N-Play

NVR 224HY

Hybrid NVR

Mix & Match Any Types of Cameras!!

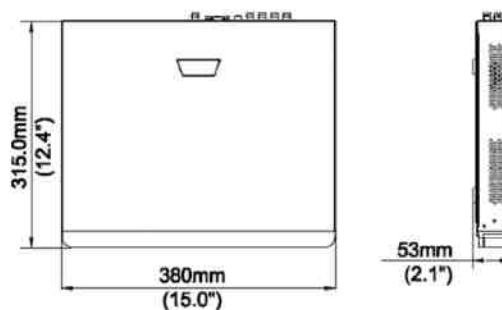


24 channel Hybrid NVR - 16 TVI/analog & 8 IP

Features

- 820 Feet Video/Audio/Power over normal Cat5e (Exclusive Enviro Cams Extended Mode) for IP cams
- Audio capabilities Built-In
- 24 channel inputs available - All IP or up to 16 channels CVBS or HD analog (TVI, CVI, AHD, etc)
- Third-party IP cameras supported with ONVIF conformance
- Support 1-ch HDMI, 1-ch VGA, 1-ch CVBS, HDMI2 at up to 4K(3840x2160) resolution
- Up to 8MP Resolution recording capable
- Support H.265/H.264 video formats
- 2 SATA HDDs up to 8TB for each HDD
- Accurate and instant live access of all cameras and retrieval of recorded footage for 16 cameras simultaneously
- Supports various search functions
- Remote access capable for P2P, UPnP, NTP, DHCP and PPPoE
- VMS software provided along with unlimited access to smart device app (Droid and iPhone)
- 72Mbps incoming bandwidth available
- Long distance transmission over coax cable
- Unlimited Tech Support for the life of the system

Dimensions



We guarantee at least 820' for Power & Video



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Not Your Father's IP Cameras

224HY NVR Specifications



EC-NVR224HY	
Video/Audio Input	
Analog Video Input	16-ch, BNC
IP Video Input	8-ch(only IP up to 24ch), each channel up to 4K
Supported HD Analog Camera Types - & Support CVBS input	Support TVI input: 8MP@15fps(channel1-channel4) 5MP@20fps 4MP@30fps 3MP@20fps (channel1 - channel4) 1080P@30fps 720P@60fps Support AHD input: 8MP@15fps(channel1-channel4) 5MP@20fps 4MP@30fps 3MP@30fps (channel1 -channel4) 1080P@30fps 720P@60fps
Two Way Audio Input	1 ch, RCA
Network	
Incoming Bandwidth	72Mbps
Outgoing Bandwidth	80Mbps
Remote Users	128 users (64 users can be logged in at one time)
Video/Audio Output	
HDMI/VGA Output	HDMI/VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz
CVBS output	1 ch, BNC
Recording Resolution	8MP Lite/5MP Lite/4MP Lite /3MP/1080P/960P/720P/960H/4CIF/CIF
Audio Output	1 ch, RCA
Synchronous Playback	16 ch
Decoding & Encoding	
Compression	H.265/H.264
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Recording Frame Rate	Main stream: 8MP Lite@8fps (channel1-channel4) 5MP Lite@12fps 4MP Lite@15fps 3MP@15fps(channel1 - channel 4) 2MP@15fps 720P@30fps Sub stream: D1@30fps(Max)
Hard Disk	
SATA	2 SATA interfaces
Capacity	up to 8TB for each disk
External Interface	
Network interface	1RJ45 10M/100M/1000M self-adaptive Ethernet interface
Serial Interface	1 x RS485
USB interface	Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0
General	
Power Supply	12V DC
Power Consumption of NVR w/o HDD	≤ 12 W
Power Consumption of HDD	~ 6.5 W per 8Tb HDD
Working Temperature	-10°C ~ +55°C (+14°F ~ +131°F)
Working Humidity	10% ~ 90%
Dimensions	53mm × 315mm × 380mm (2.1" × 12.4" × 15")
Weight w/o HDD	≤ 1.9 Kg (4.19 lb)

Rear Panel



Unequaled Product Testing

- QUALITY
- RELIABILITY
- DISTANCE
- ENVIRONMENT

Customer Focused, Quality Driven!!



Dealer Info



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