

NVR 16128

IP NVR



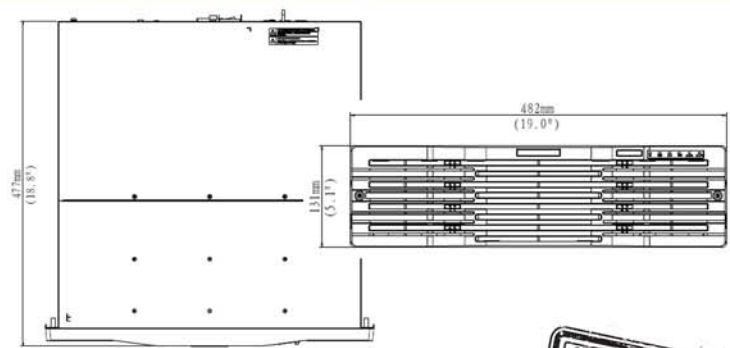
128 channel IP NVR

Features

- 820 Feet Video/Audio/Power over normal Cat5e (Exclusive Enviro Cams Extended Mode)
- Audio capabilities Built-In
- 128 channel inputs available
- Supports HDD hot swap with RAID 0, 1, 5, 6, 10, 50, 60 storage scheme configurable
- Third-party IP cameras supported with ONVIF conformance
- Support 2-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- Up to 12MP Resolution recording capable
- Support H.265/H.264 video formats
- 16 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

- Remote access capable for P2P, UPnP, NTP, DHCP and PPPoE
- VMS software provided along with unlimited access to smart device app (Droid and iPhone)
- 512Mbps incoming bandwidth available
- Alarm In and Out standard
- 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

16128 IP NVR Specifications



EC-NVR16128	
Video/Audio Input	
IP Video Input	128 ch
Two Way Audio Input	1 ch, RCA
Network	
Incoming Bandwidth	512Mbps
Outgoing Bandwidth	384Mbps
Remote Users	128 users (64 users can be logged in at one time)
Video/Audio Output	
HDMI/VGA Output	VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz HDMI1 : 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz HDMI2: 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1 ch, RCA
Synchronous Playback	16 ch
Decoding	
Compression	H.265/H.264
Live view / Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	4 x 12MP@20, 4 x 4K@30, 16 x 1080p@30, 36 x 720p@30, 64 x D1
Hard Disk	
SATA	16 SATA interfaces
Capacity	up to 8TB for each disk
eSATA	1 eSATA interface
miniSAS	2 miniSAS ports
Disk Array	
Array Type	RAID 0/1/5/6/10/50/60
External Interface	
Network Interface	4 RJ-45 10M/100M/1000M adaptive Ethernet Interface 2 1000M SFP Ethernet Interface
Serial Interface	1 x RS232, 1 x RS485
USB Interface	Rear panel: 4 x USB3.0
Alarm in	24 ch
Alarm Out	8 ch
Power Output	12V DC
General	
Power Supply	100-240V AC
Power Consumption of NVR w/o HDD	≤ 50 W
Power Consumption of HDD	~ 5.5 W per 6Tb HDD ~ 6.5 W per 8Tb HDD
Working Temperature	-10°C ~ +55°C (+14°F ~ +131°F)
Working Humidity	10% ~ 90%
Chassis	19-inch rack-mounted 3U chassis
Dimensions	131mm x 482mm x 477mm (5.1" x 19.0" x 18.8")
Weight w/o HDD	≤ 10 Kg (22.05 lb)

Rear Panel



(1) GND	(2) SFP Interface	(3) Adaptive Interface
(4) RS485	(5) RS232	(6) USB
(7) eSATA	(8) Audio Input	(9) HDMI Output
(10) Audio Output	(11) VGA Output	(12) miniSAS
(13) Power Button	(14) RST	(15) Alarm Input
(16) Alarm Output	(17) 12V DC Output	(18) Decoding Card 1 (optional)
(19) Power Supply 1	(20) Power Supply 2(optional)	(21) Decoding Card 2 (optional)

Unequaled Product Testing

-  QUALITY
-  RELIABILITY
-  DISTANCE
-  ENVIRONMENT

Customer Focused, Quality Driven!!



Dealer Info



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