

Network Video Recorder

RU16NVR2



Key Features

- 16 Channel Input
- Third-party IP cameras supported with ONVIF conformance
- Support 1-ch HDMI at up to 4K (3840x2160) resolution, 1-ch VGA,
- Up to 12 Megapixels resolution recording
- Support H.265/H.264 Video Formats
- Accurate retrieval, instant playback
- 2 SATA HDD up to 16 TB
- Support Various VCA detection alarm and VCA search
- Plug & Play with up to 16 independent PoE network interfaces
- Support for P2P, UPnP, NTP, DHCP, PPPoE
- Support for mobile client access

Specifications

	RU16NVR2
Video and Audio	
IP Video Input	16-ch
Two-way audio Input	1-ch, RCA
Network	
Incoming bandwidth	160Mbps
Outgoing bandwidth	320Mbps
Remote connection	128
Video/Audio Output	
HDMI/VGA Output	VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz HDMI: 4K (3840x2160) /60Hz, 4K (3840x2160) /30Hz, 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, 8 x 4MP@20, 16 x 1080p@30
Hard Disk	
SATA	2 SATA interfaces
Capacity	up to 8TB for each disk
External Interface	
Network Interface	1 RJ-45 10M/100M self-adaptive Ethernet Interface
USB Interface	Front panel: 1 x USB2.0 Rear panel: 1 x USB3.0
Alarm in	4-CH
Alarm out	4-CH
PoE	
Interface	16 independent 100 Mbps PoE network interfaces
Max Power	Max 30W for single port Max 240W in total (15W for each)
Supported Standard	IEEE 802.3at
General	
Power Supply	100 ~ 240 VAC
Consumption (without HDD and PoE)	≤ 20 W
Working Temperature	+14°F ~ +131°F
Working Humidity	10% ~ 90%
Dimensions	380mm x 315mm x 46mm (14.95" × 12.4" × 1.81")
Weight (without HDD)	≤ 5.34 lb (2.42 Kg)

Dimensions

