

Network Video Recorder

RUP16NVR1



Key Features

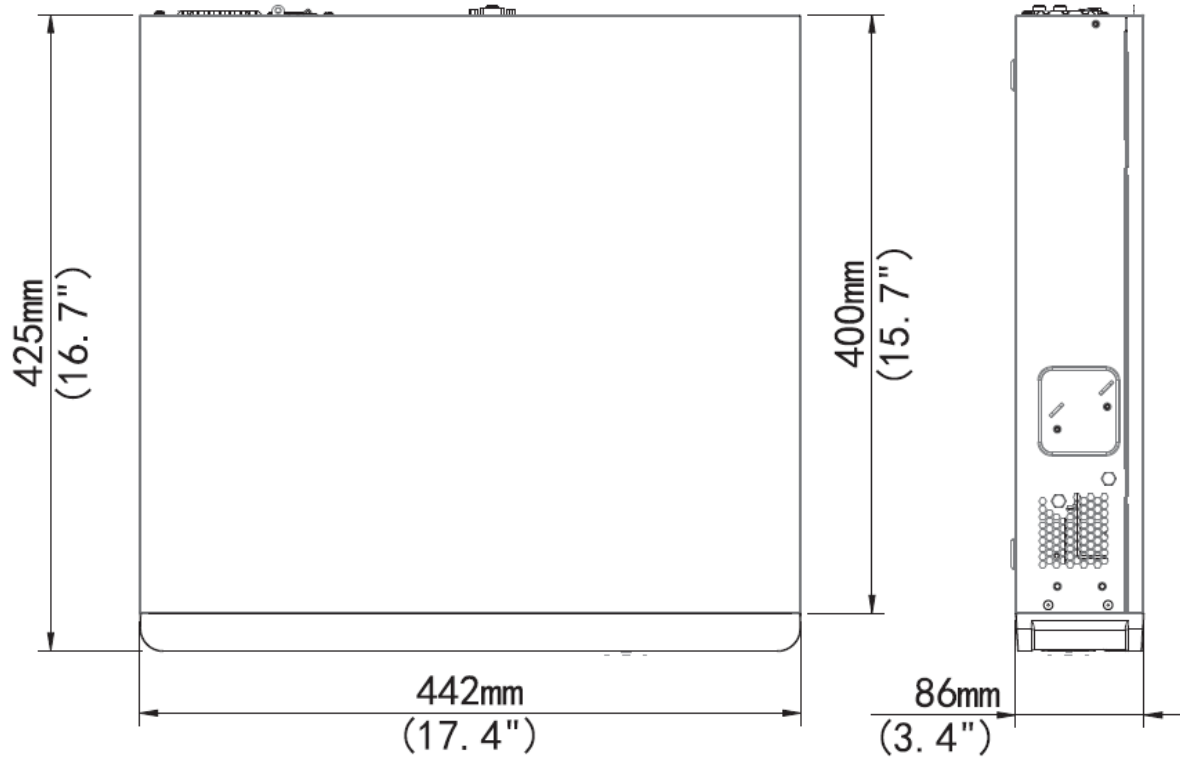
- 16 Channel Input
- Third-party IP cameras supported with ONVIF conformance
- Support 2-ch HDMI (HDMI2 at up to 4K (3840x2160) resolution), 1-ch VGA,
- Up to 12 Megapixels resolution recording
- Support H.265/H.264 Video Formats
- Accurate retrieval, instant playback
- 4 SATA HDD up to 32 TB
- Support Various VCA detection alarm and VCA search
- Support for 12V Power Output
- Plug & Play with up to 16 independent PoE network interfaces
- Support for P2P, UPnP, NTP, DHCP, PPPoE
- Support for mobile client access

Specifications

	RUP16NVR1
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	HDMI/VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz HDMI2: 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	4 SATA interfaces
Capacity	up to 8TB for each disk
External Interface	
Network Interface	1 RJ-45 10M/100M self-adaptive Ethernet Interface
Serial Interface	1 x RS485
USB Interface	Front panel: 2 x USB2.0 Rear panel: 1 x USB3.0
Alarm in	16-CH
Alarm out	4-CH
Power Output	12 VDC
PoE	
Interface	8 independent 100 Mbps PoE network interfaces
Max Power	Max 30W for single port Max 200W in total (12.5W for each)
Supported Standard	IEEE 802.3at
General	
Power Supply	100 ~ 240 VAC
Consumption (without HDD and PoE)	≤ 20 W
Working Temperature	-10°C ~ + 55°C (+14°F ~ +131°F)
Working Humidity	10% ~ 90%

Dimensions	86 × 442 × 425mm (3.4" × 17.4" × 16.7")
Weight (without HDD)	≤ 11.55 lb (5.24 Kg)

Dimensions



Rear Panel

