

Network Video Recorder

RUP16NVR1X



Key Features

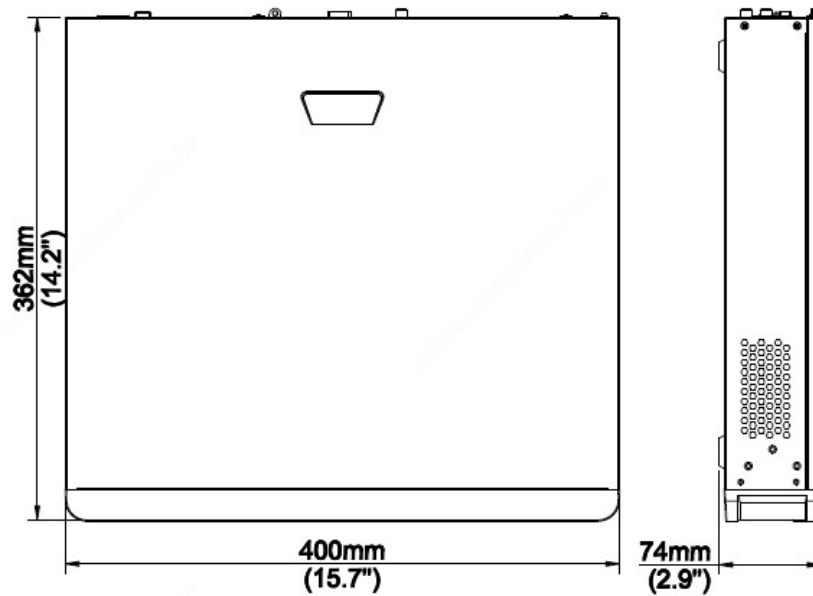
- 16 Channel Input
- Support 1-ch HDMI, 1-ch VGA,
- Up to 8 Megapixels resolution recording
- Support UltraH.265/H.265/H.264 Video Formats
- Accurate retrieval, instant playback
- 4 SATA HDD up to 40 TB (10TB each)
- Support Various VCA detection alarm and VCA search
- Support for 12V Power Output
- Plug & Play with up to 16 independent PoE network interfaces
- ANR technology to enhance the storage reliability when the network is disconnected
- 2-Step Remote setup
- REVO ULTRA Mobile App and myrevocloud.com

Specifications

	RUP16NVR1X
Video and Audio	
IP Video Input	32-ch
Two-way audio Input	1-ch, RCA
Network	
Incoming bandwidth	160Mbps
Outgoing bandwidth	64Mbps
Remote connection	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
HDMI/VGA Output	HDMI: 4K (3840x2160@30), 1920X1080@60, 1920X1080@50, 1600X1200@60, 1280X1024@60, 1280X720@60, 1024X768@60 VGA: 1920X1080@60, 1920X1080@50, 1280X1024@60, 1280X720@60, 1024X768@60
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1-ch, RCA
Synchronous Playback	16-ch
Corridor Mode Screen	3/4/5/7/9/10/12/16
Decoding	
Compression	Ultra265/H.265/H.264
Live view/Playback	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	2 x 4K@30, 4x 4MP@30, 5 x 3MP@30, 8 x 1080P @30, 16 x 720P@30
Hard Disk	
SATA	4 SATA interfaces
Capacity	up to 10TB for each disk
Smart	
VCA Detection	Face detection, Intrusion detection, Cross line detection, Audio detection, Defocus detection, Scene change detection, Auto tracking, Object Left Behind, Object Removed
VCA Search	Face search, Behavior search
Statistical Analysis	People counting
External Interface	
Network Interface	1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface
USB Interface	Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0
Serial Interface	1 x RS485
Alarm In	16-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
Supported Standard	IEEE 802.3af/at
General	

Power Supply	100 ~ 240 VAC
Consumption (without HDD and PoE)	≤ 15 W
Working Environment	+14°F ~ +131°F (-10°C ~ + 55°C), Humidity ≤ 90% RH (non-condensing)
Dimensions	3.4" × 17.4" × 16.7" (86 × 442 × 425mm)
Weight (without HDD)	≤ 11.02 lb (5 Kg)

Dimensions



Rear Panel

