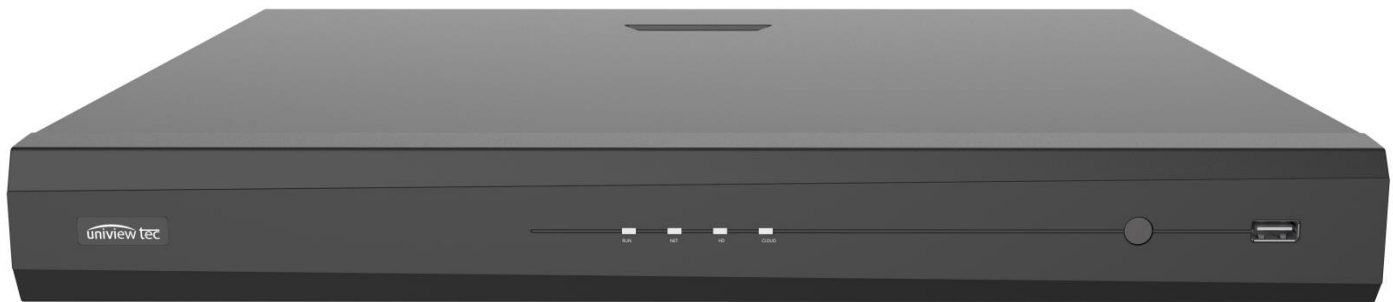


## 16ch, 16 PoE, 12MP Resolution, H.265 NVR



16ch NVR

### **NR16P2**

- > 16ch network recorder with H.265 Compression for Best-in-Class Recording and Storage Performance
- > Embedded PoE Switch for all Video Channels Up to 240W
- > Supports recording of up to 12MP (4000 x 3000) Resolution Images
- > Display Images up to 4k (3840 x 2160) Resolution on HDMI Output
- > Concurrent Independent Display on HDMI and VGA Monitor Outputs
- > Easy Plug and Play Functionality with Automatic Device Discovery and Display
- > Supports 2 SATA HDD's up to 10TB each for 20TB total
- > ONVIF Profile Series Compliant
- > Powerful Video Content Analysis Features such as Cross Line Detection, Audio Detection, Scene Change, People Counting
- > Supports Various Fisheye Camera Dewarping Modes for Live View and Playback Through GUI and VMS Software
- > Supports Cloud Upgrade for NVR and Cameras, with Automatic Detection of Latest Firmware and Upgrades
- > Supported by uniview tec Guard Station Client Software and Guard Viewer Mobile App's for iPhone and Android Devices
- > Long Range PoE Capability, up to 250M (825ft) with Cat5E or Cat6

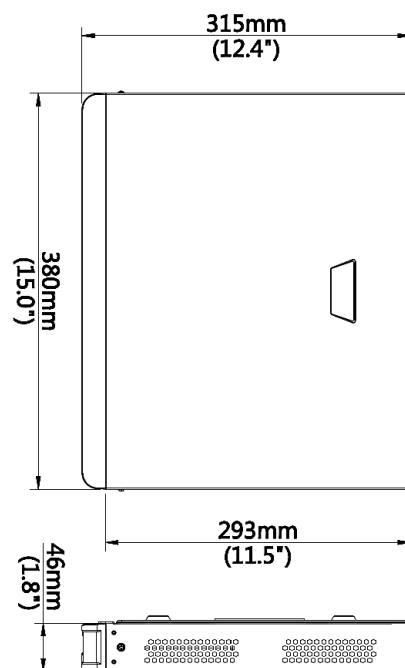
# NR16P2 16ch NVR

# Network Recorders

## Specifications

Video	
IP Camera Inputs	16 channels
Video Formats	Ultra 265, H.265, H.264
Recording Video Resolution	12MP Maximum
Playback Video Capability (fps)	3 x 12MP @ 25; 4 x 4K @ 30; 8 x 4MP @ 30; 16 x 1080P @ 30
Monitor Output	1 x HDMI (4K~ 720p); 1 x VGA (1080p ~ 720P)
Synchronous Playback	16 channels
Network	
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Bandwidth	Incoming – 160Mbps; Outgoing – 320Mbps
Remote Users	128
Video Analytics	Detection: Face, Intrusion, Cross line, Audio, Defocus, Scene Change, Auto tracking, People Counting, Face and Behavior Search
General	
Network Interface	1 – RJ45, 10M/100M/1000M, Ethernet
USB Interface	Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0
Alarm Interface	4ch – Inputs; 1ch - Output
PoE Interface	16 – 100Mbps RJ45 ports; IEEE 802.3af/at; Max 30W single port, w/ Max 240W total
Audio Interface	1ch RCA Input / Output
Corridor Mode	Record / Playback Multiple Cameras Simultaneously
Hard Disk	2 SATA, up to 10TB each, total 20TB
Power	100-240VAC; 20W Consumption (w/o HDD)
Operating Temperature	-10°C ~ +55°C ( +14°F ~ +131°F ), Humidity ≤ 90% RH(non-condensing)
Rack Mountable	Yes; see Accessories
Dimensions (WxDxH)	380 × 315 × 46 mm (15 × 12.4 × 1.8")
Weight (w/o HDD)	2.48kg ( 5.47lb )
Conformity Certifications	FCC, CE (UL – Power Supply only)

## Dimensions



## Accessories

XDLBB2	NVR Lockbox
RCKERS1	Rack Ears

## Models

NR16P2-2T	NR16P2-4T
NR16P2-8T	NR16P2-16T