![uniview tec logo]

64ch, 12MP Resolution, 8-Bay HDD, H.265 NVR
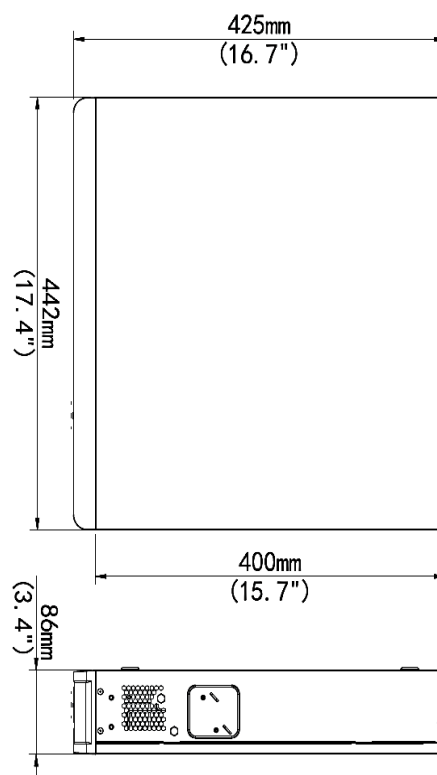

64ch NVR

NR648

> 64ch network recorder with H.265 Compression for Best-in-Class Recording and Storage Performance

> Supports recording of up to 12MP (4000 x 3000) Resolution Images

> Display Images up to 4k (3840 x 2160) Resolution on both HDMI Outputs

> Concurrent Display on first HDMI and VGA Monitor Outputs

> Easy Plug and Play Functionality with Automatic Device Discovery and Display

> Supports 8 SATA HDD's up to 10TB each for 80TB total

> Supports RAID 0, 1, 5, 6, 10

> 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 **t**ec Guard Station Client Software and Guard Viewer Mobile App's for iPhone and Android Devices

![uniview tec logo]

Specifications

Video	
IP Camera Inputs	64 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; 32 x 960p @ 25; 36 x 720P@30; 64 x D1 @ 25
Monitor Output	2 x HDMI (4K~ 720p); 1 x VGA (1080p ~ 720P); 1 x BNC
Synchronous Playback	16 channels
Network	
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Bandwidth	Incoming – 320Mbps; 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	2 x RJ45, 10M/100M/1000M, self-adaptive Ethernet
USB Interface	Front panel: 2 x USB2.0, Rear panel: 1 x USB3.0
Alarm Interface	16ch – Inputs; 4ch - Output
Audio Interface	1ch RCA Input / Output
Corridor Mode	Record / Playback Multiple Cameras Simultaneously
Hard Disk	8 SATA, up to 10TB each: total 80TB
eSATA	1 x eSATA Interface
Disk Array	RAID 0, 1, 5, 6, 10
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; Ears are included
Dimensions (WxDxH)	442 × 425 × 86 mm (17.4 × 16.7 × 3.4")
Weight (w/o HDD)	5.13kg（11.31lb）
Conformity Certifications	FCC, CE (UL – Power Supply only)

Dimensions

425mm (16. 7")
442mm (17. 4")
400mm (15. 7")
86mm (3. 4")

Accessories

LB3L	NVR Lockbox
NSW162P	16-port PoE Switch
NSW242P	24-port PoE Switch

Models

NR648-32T	NR648-40T
NR648-48T	NR648-64T

UVT4040218-03

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