TI-NR216P16

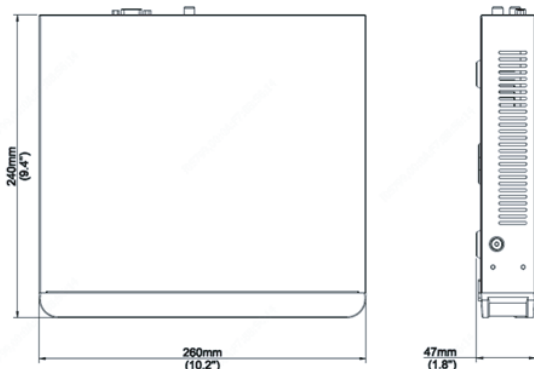## H.265 16CH 4K/8MP POE NVR with 2pcs SATA

FREEDOM

KEY FEATURES

- Support Ultra265/H.265/H.264 video formats
- 16-channel input
- Plug & Play with 16 independent PoE network interfaces
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Support HDMI and VGA simultaneous output
- Up to 8 Megapixels resolution recording
- 2 SATA HDDs, up to 10TB for each HDD
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

Model	TI-NR216P16
Video/Audio Input	
IP Video Input	16-ch
Two-way Audio Input	1-ch, RCA
Network	
Incoming Bandwidth	112Mbps
Outgoing Bandwidth	96Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
HDMI/VGA Output	VGA:1024X768@60,1280X720@60,1280X1024@60,1920X1080@50,1920X1080@60
	HDMI:4k(3840x2160@30),4k(3840x2160@60),1024x768@60,1280X720@60,1280X1024@60,1920X1080@50,1920X1080@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	
Decoding format	Ultra265/H.265/H.264
Live view/Playback	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	1 x 4K@30, 2 x 4MP@30, 3 x 3MP@25, 4 x 1080P@30, 8 x 720P@30,16 x D1
Hard Disk	
SATA	2 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
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 USB2.0
Alarm In	4-ch
Alarm Out	1-ch
PoE	
Interface	16 independent 100Mbps PoE network interfaces
Max Power	Max 30W for single port
	Max 240W in total (15W for each)
Supported Standard	IEEE 802.3af/at
General	
Power Supply	220V AC
	Power Consumption: ≤9 W(without HDD)
Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH(non-condensing)
Dimensions(W×D×H)	380mm ×315mm × 49.1mm(15.0" × 12.4" ×1.9")
Weight (without HDD)	≤2.4kg (5.29 lb)

DIMENSIONS

240mm
(9.4")

260mm
(10.2")

47mm
(1.8")

REAR PANEL

Audio Output

Network Interface

PoE Interface

GND

Audio Input

VGA Output

Alarm In

Alarm Out

Power on/off

Power Supply

USB2.0

HDMI Output