

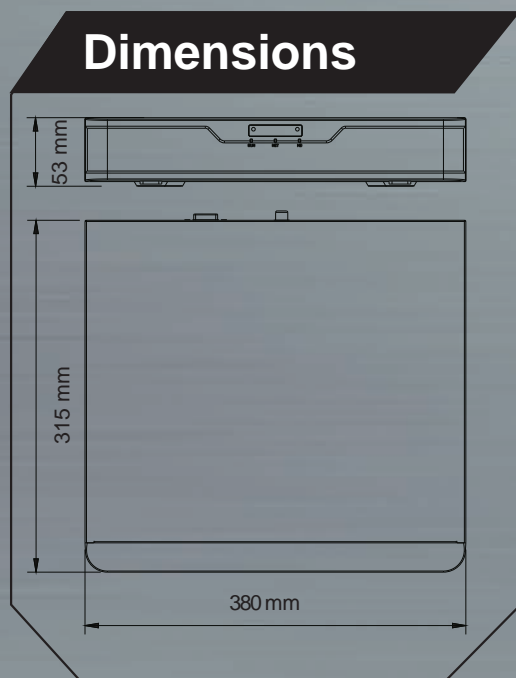
# Network Video Recorder

16 Channel - 16 POE - 4TB HDD

IPN164



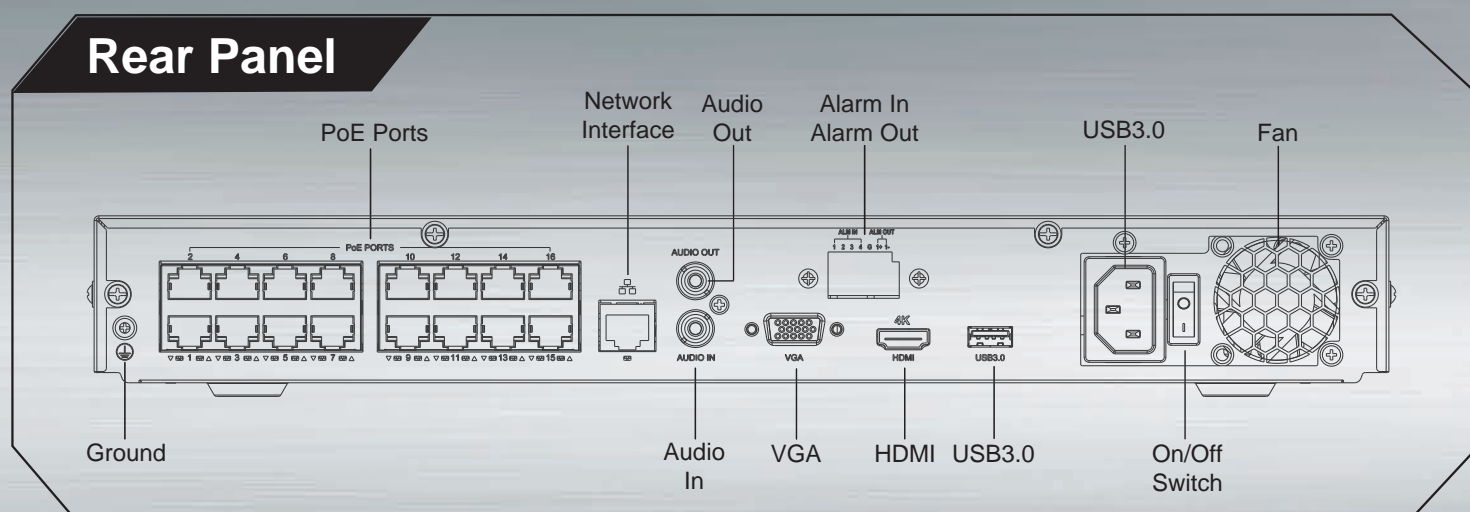
## Dimensions



## Key Features

- Supports Ultra 265/H.265/H.264 video formats
- 16-channel input
- Plug & Play with 16 independent PoE network interfaces
- Supports 1-ch HDMI, 1-ch VGA. HDMI up to 4K (3840x2160) resolution
- HDMI and VGA independent outputs provided
- Up to 8 Megapixels resolution recording
- 2 SATA HDDs, Up to 10TB each
- Supports corridor mode
- Supports cloud upgrade

## Rear Panel



MODEL	IPN164	
Video/Audio Input		
IP Video Input	16 Channels	
Two-way Audio Input	1 Channel, RCA	
Network		
Incoming Bandwidth	160 Mbps	
Outgoing Bandwidth	64 Mbps	
Remote Users	128	
Video/Audio Output		
HDMI / VGA Output	HDMI: 4K 3840x2160/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz	
	VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz	
Recording Resolution	4K/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Audio Output	1 Channel, RCA	
Synchronous Playback	16 Channels	
Decoding		
Compression	Ultra 265, H.265, H.264	
Live View/Playback	4K/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Capability	2x4K@30, 4x4MP@30, 5x3MP@30, 8x1080p@30, 16x720p@30	
Hard Disk		
SATA/Capacity	2 SATA Interfaces, Up to 10TB HDD each	
Smart		
VCA Detection by Camera	Intrusion Detection, Cross-Line Detection, Defocus Detection, Enter Area, Leave Area, Scene Change Detection, Auto Tracking, Object Left Behind, Object Removed	
External Interface		
Network Interface	1 RJ45 10M/100M Self-adaptive Ethernet Interface	
USB Interface	Front panel: 1 x USB2.0      Rear panel: 1 x USB 3.0	
Alarm In	4 Channels	
Alarm Out	1 Channel	
PoE		
Interface	16 RJ-45 10M/100M Self-adaptive Ethernet Interface	
Max Power	Maximum 30 W for a single port, Maximum 240 W in total	
Supported Standard	IEEE 802.3af/3at	
General		
Power Supply	100 ~ 240 V AC	Power Consumption: ≤10 W (without HDD)
Dimensions (WxDxH)	380 x 315 x 53 mm	
Weight	≤2.6 Kg (without HDD)	
Working Environment	-10°C ~ +55°C, Humidity ≤90% RH (Non-condensing)	