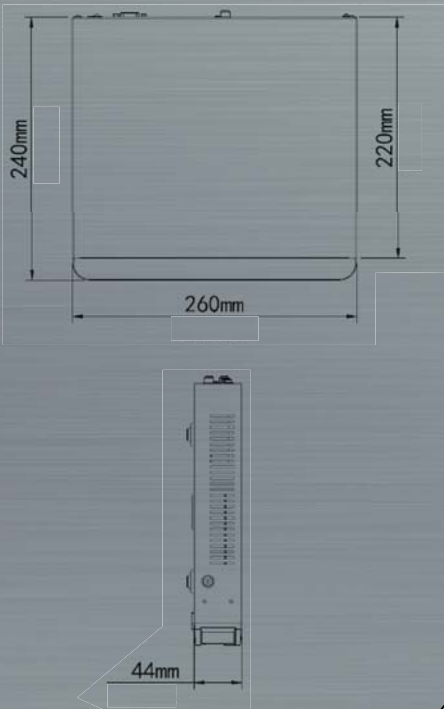


# Network Video Recorder

IPN42 Series



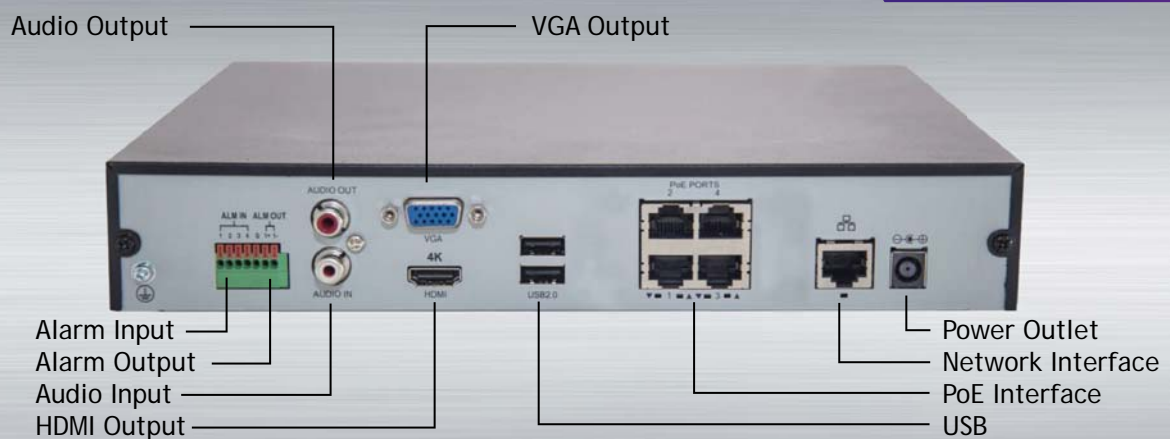
## Dimensions



## Key Features

- 4-channel input
- Plug & Play with 4 independent PoE network interfaces
- Third-party IP cameras supported with ONVIF conformance
- Support 1-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- Up to 12 Megapixels resolution recording
- Support H.265/H.264/Ultra H.265 video formats
- Accurate retrieval, instant playback
- 1 SATA HDD up to 6TB
- Support for P2P, UPnP, NTP, DHCP, PPPoE
- Support for mobile client access

## Rear Panel



Model	IPN42
<b>Video/Audio Input</b>	
IP Video Input	4-ch
Two-way Audio Input	1-ch, RCA
<b>Network</b>	
Incoming Bandwidth	40Mbps
Outgoing Bandwidth	64Mbps
Remote Users	128
<b>Video/Audio Output</b>	
HDMI/VGA Output	HDMI: 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz
Recording Resolution	8MP /6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1-ch, RCA
Synchronous Playback	4-ch
<b>Decoding</b>	
Compression	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, 4 x 1080p@30, 8 x 720p@30, 16 x D1
<b>Hard Disk</b>	
SATA	1 SATA interface
Capacity	up to 6TB for each disk
<b>External Interface</b>	
Network Interface	1 RJ-45 10M/100M self-adaptive Ethernet Interface
USB Interface	Rear panel: 2 x USB2.0, Front panel: 1 x USB 2.0
Alarm In	4-ch
Alarm Out	1-ch
<b>PoE</b>	
Interface	4 independent 100 Mbps PoE network interfaces
Max Power	Max 30W for single port Max 54W in total (13.5W for each)
Supported Standard	IEEE 802.3at, IEEE 802.3af
<b>General</b>	
Power Supply	48V DC
Consumption ( without HDD )	≤ 5 W
Working Temperature	-10°C ~ + 55°C
Working Humidity	10% ~ 90%
Dimensions	44 x 260 x 240mm
Weight ( without HDD )	≤1.12kg