

## SNVR-162PH5 (SNVR-E0216P)

16 CH NETWORK VIDEO RECORDER WITH 16 CH POE (4K)



ONVIF



4K  
ULTRAHD



H.265



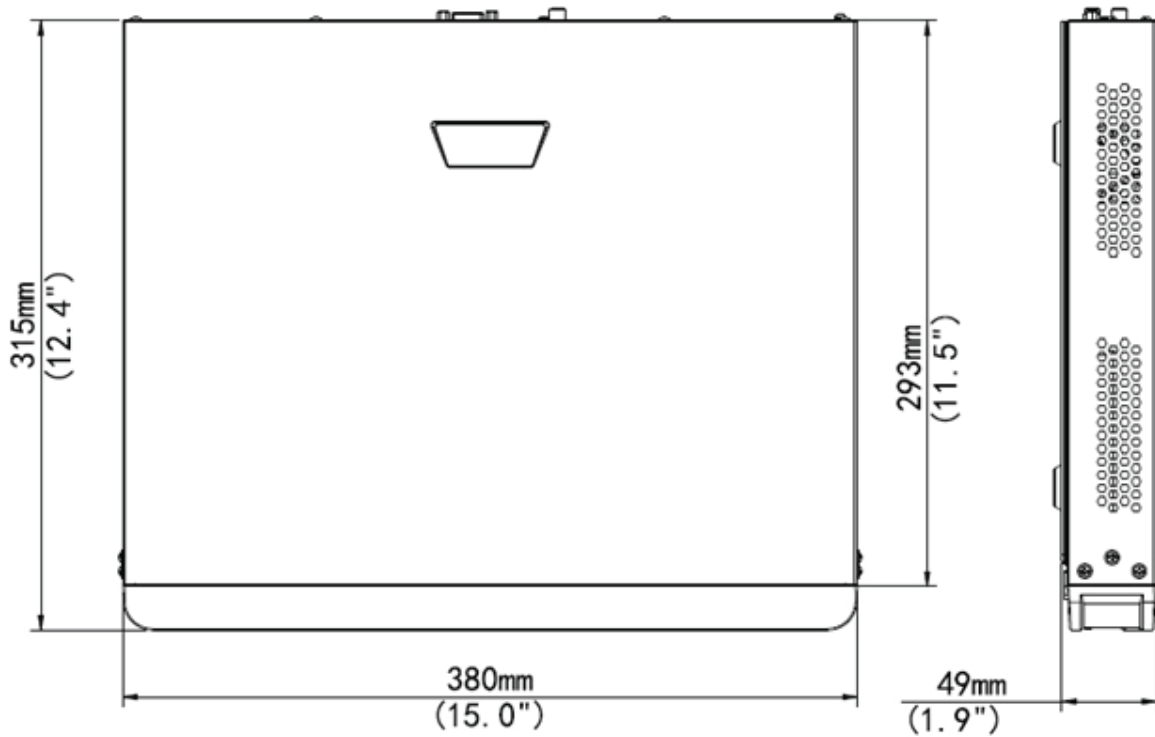
### Product Highlights

- 16 ch IP Camera Input
- Plug & Play with 16 Independent PoE Network Interface
- Third Party IP cameras (PoE) Supported with ONVIF Conformance
- Supports H.265/H.264 Video Formats
- Supports 8 Megapixels Resolution Recording
- Supports 1 ch-HDMI and 1 ch-VGA
- HDMI & VGA Simultaneous Output
- I/O Bandwidth: 112/96 Mbps
- Supports 2 SATA upto 16 TB
- Supports Cloud upgrade

## Specifications

<b>Model Number</b>	<b>SNVR-162PH5 (SNVR-E0216P)</b>
<b>System</b>	
Operating Sysytem	Embedded Linux
<b>Audio &amp; Video</b>	
IP Camera Input	16 ch
Two Way Talk	1ch , RCA
<b>Display</b>	
Interface	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
Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
OSD Menu	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
<b>Video Detection &amp; Alarm</b>	
Trigger Events	Recording, PTZ, Tour, Alarm Out, Video Push, Email, Snapshot, Buzzer and Screen Tips
Video Detection	Face detection, Intrusion detection, Cross line detection, Audio detection, Defocus detection, Scene change detection, Auto tracking
Alarm Input	4
Relay Output	1
<b>Recording</b>	
Compression	H.265, H.264
Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Bitrate	128 ~ 16384 Kbps
<b>Playback &amp; Backup</b>	
Sync Playback	16 ch
Playback Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Decoding Capability	1 x 4K@30, 2 x 4MP@30, 3 x 3MP@25, 4 x 1080P@30, 8 x 720P@30 16 x D1
<b>Network</b>	
Incoming Bandwidth	112 Mbps
Outgoing Bandwidth	96 Mbps
Interface	1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface
PoE	16 independent 100Mbps PoE network interfaces
Network Protocols	SNMP,P2P, UPnP, NTP, DHCP, PPPoE
Max. User Access	128
Smartphone	Android & iOS
Interoperability	ONVIF
<b>Storage</b>	
Internal HDD SATA	2 SATA upto 16 TB
<b>External Interface</b>	
RS232	Supported
RS485	Supported
<b>Electrical</b>	
Power Supply	220V AC
Power Consumption	≤ 9 W( without HDD)
<b>Enviromental</b>	
Operating Temperature	-10°C ~ + 55°C ( +14°F ~ +131°F ), Humidity ≤ 90% RH(non-condensing)
<b>Construction</b>	
Material	Metal
Dimensions	380mm x315mm x 49.1mm(15.0" x 12.4" x1.9" )
Net Weight	≤ 2.4 Kg (5.29 lb )
<b>Certifications</b>	<b>CE, FCC, RoHS, UL &amp; BIS</b>
<b>Included Accessories</b>	Power Supply, Mouse, HDD Connectors, Software CD, User Manual

## Dimensions



## Rear panel

