

# 4KHD5162HC-S-16POE

16 Channel 1U 16PoE 4K&H.265 Network Video Recorder



**4K**  
ULTRA HD

**HDMI**<sup>®</sup>  
HIGH-DEFINITION MULTIMEDIA INTERFACE

- H.265/H.264 code decoding , Support OnVif 2.3
- Up to 12MP (4096\*3072) Resolution for Preview and recording
- Network Video Input Bandwidth:192M
- 4K (3840\*2160) HDMI output / VGA simultaneous video output
- Support 1ch Face detection or 2ch Perimeter detection optional
- 1U, 2 SATA (max 12GB)
- The highest 16ch synchronous playback
- Support 16PoE ports
- Two-way voice talk

## Specification

<b>Model</b>	4KHD5162HC-S-16POE
<b>Memory</b>	1.5GB DDR3
<b>Operating System</b>	Linux
<b>Video Audio Input</b>	
Voice Talk	1 voice input, RCA port (Line in,2Vpp,1Kohms)
Network Video Input Bandwidth	192Mbps
IPC Input	16 Channel
<b>Video Audio Output</b>	
VGA	1 Channel,1920x1080,1280x1024,1280x720,1024x768 Resolution Optional
HDMI	1 3840x2160,1920x1080,1280x1024,1280x720,1024x768 Resolution Optional
Audio Output	1 Channel,RCA port(Line out,2Vpp,300ohms)
<b>Video And Audio Coding</b>	
Audio Encode	G.711A
Audio Bitrate	64Kbps
<b>Video And Audio Decoding</b>	
IP Channel Resolution	Main Stream: The highest 4096*3072 Sub Stream: Not higher than D1
Video Encode	H.264 / H.265 Adaptive compatible
Audio Encode	G.711A,G.726
Multi-channel Playback	The highest 16ch synchronous playback
The Highest Decoding Ability	16 Channel 1080P@30FPS
<b>Intelligent Analysis</b>	
	1 Channel face detection or 2 Channel Perimeter detection optional
<b>Others</b>	
Voice Talk	Two-way voice talk
Motion Detection	Each channel support 396(22x18) detection area; Support multi-level sensitivity
Snapshot	Support JPEG capture
<b>HDD</b>	
SATA Port	2 SATA Port
Hard Disk	Unlimited hard disk capacity
<b>POE Port</b>	
POE Port	16 Channel; IEEE 802.3af RJ45 10M/100M/1000M adaptive
Output Power	≥180W
<b>External Interface</b>	
Network Port	Rj45 Ethernet port, 10M/100M/1000M suitable
USB Port	2 USB2.0 port
<b>Structure</b>	
Dimensions	1U, 360mmx311.5mmx48mm (14.17" x 12.26" x 1.89")
Weight	3.0kg (6.61 lb) (without HDD)
Installation	Desktop installation
<b>Electrical Performance</b>	
Power	110V~220V±10% 47Hz~63Hz
Operation Temperature	0°C ~ +55°C (+32°F ~ +131°F)
Operation humidity	10%--90%
Power supply	20W (Without HDD and POE)