



- * Support H.265/H.264 coding front-end adaptive access
- * Support ONVIF, support Highprofile S, Highprofile G, and can connect ip cameras conforming to ONVIF, RTSP standards and many mainstream manufacturers.
- * Support IPC front-end intelligence: target counting, item detection, area detection, cross-border detection;
- * Support P2P cloud services, through cloud access, cloud monitoring, cloud forwarding to achieve any terminal to access NVR anytime and anywhere
- * Support instant playback under preview screen without affecting other channel preview
- * Support adaptive stream preview and playback 4 pictures maximum support 1920*1080, single picture 3820*2160
- * Provide networked centralized monitoring and management software

Specifications

Product Name	H.265 4/8/16CHS POE 4K NVR		
Model No.	WDM-NVR8804K2MD-POE	WDM-NVR8808K2MD-POE	WDM-NVR8816K2MD

System

Operation system	Embedded LINUX operating system
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Video/Audio Input

Network video input	① 32chs digital (2592*1944) +36chs preview +9chs playback, 32chs 5MP or lower ip camera
	② 25chs digital (2592*1944) + 25chs preview +9chs playback, 25chs 5MP or lower ip camera
	③ 16chs digital (3840*2160) +16chs preview +16chs playback, 16chs 4K or lower ip camera
	④ 8chs digital (3840*2160) +9chs preview +9chs playback, 8chs 4K or lower ip camera
	⑤ 4chs digital (3840*2160) +4chs preview +4chs playback, 4chs 4K or lower ip camera
Access bandwidth	80M
Audio input	IPC Compound Stream Network Audio Input
Video compression	H.265+/ H.265/H.264

Video/Audio Output

HDMI/Output	1chs, HDMI can output audio simultaneously, Note: 32chs, 25chs 5MP input 1080P resolution; 16chs, 8chs, 4chs input 4K resolution
VGA Output	1chs
Preview segmentation	32chs mode, 36chs image Segmente Max Substream VGA(640*480, or 704*416), Single image main stream
	25chs mode, 25chs image segmente max substream D1(704*576), single image main stream
	16chs mode, 16chs image segmente max substream D1(704*576), single image main stream
	8chs mode, 9chs image segmente max substream D1(704*576), single image main stream
	4chs mode, 4chs image segmente max substream D1(704*576), single image main stream

Video and Audio Coding and Decoding Parameters

record resolution	4K/5MP/4MP/3MP/1080P and lower resolutio
Synchronous playback	4channels

External interface

network interface	1pc, RJ45 10M/100M Adaptive Ethernet port
USB interface	2pcs USB2.0, ront panel 1pc, back panel 1pc
Storage mode	2 * SATA HDD(max 8TB HDD)
POE Interface	8 independent 10/100Mbps Ethernet interfaces, supporting 200m network cable
POE Support standard	IEEE802.3af

Managment

P2P remotely control	AEeye	support iPhone, iPad, Android smart phone
		support Windows 7 and above computer clients end, support apple MAC computer client

General

Power supply	DC 52V3A
Working temperature	-10℃--+55℃

Working humidity	10%-90%
Power consumption	POE consumption ≤104W, NVR PCB consumption ≤8W(Without HDD)
Dimension	NVR: 350mm×240mm×68mm, packing: 409mm×365mm×129m
Weight(without HDD)	net weight:1.8Kg; packing weight: 3.2Kg
Turnover box	5pcs for 1 carton, dimension: 675mm×425mm×385mm; weight: 18 KG
Installation mode	Desktop installation