

# SMART H.265+ NETWORK VIDEO RECORDER



4K ULTRA HIGH DEFINITION | UP TO 8 HDD SLOT | UP TO 16 POE PORT

H.265+ CODEC | EASY P2P SERVER | AUTO DETECT IP | FREE CMS PC & MAC

ANALYTICS ENABLED | UP TO 64 IP CAMERA | 3 YEARS WARRANTY

ANALYTICS : PEDESTRIAN DETECTION , FACE DETECTION , STATIONARY OBJECT DETECTION ,  
PERIMETRE DETECTION , LINE DETECTION , CROSS COUNTING.



UP TO  
8MPFREE  
CMS

4K HDMI

UP TO  
8 HDDP2P  
SERVERUP TO  
16 POE3  
YEARS  
WARRANTY

# SMART H.265+ NETWORK VIDEO RECORDER

## ONVIF COMPLIANT

## TECHNICAL SHEET

MODEL	NVR4KFNC-04	NVR4KFNC-08	NVR4KFNC-16	NVR4KFNC-32-NP	NVR4KFNC-64-NP
Recording Bandwidth	Max 40Mbps	Max 60Mbps	Max 168Mbps	Max 320Mbps	Max 640Mbps
Recording Resolution	8MP,5MP, 3MP ,2MP(1080P),1.3MP(960P),1.0MP(720P)				
Display Split	1/4	1/4/6/8/9	1/4/6/8/9/10/13/14/16	1/4/6/8/9/10/13/14/16/ 17/19/22/25/32/36	1/4/6/8/9/10/13/14/16/ 17/19/22/25/32/36/64
live/Playback performance	4K	1ch realtime		2ch realtime	4ch realtime
	4MP	2ch realtime		4ch realtime	8ch realtime
	3MP			10ch realtime	10ch realtime
	2MP	4ch realtime		8ch realtime	16ch realtime
Playback					Max 8ch playback
Output Interface	1 HDMI (up to 4K), 1 VGA				
Display Resolution	1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 , 2560*1440, 3840*2160			1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080, 1680*1050, 1600*1200, 1900*1200, 2560*1440, 3840*2160	
Alarm Input/out	4ch in / 1ch out	8ch in / 1ch out	no	16ch in / 1ch out	16ch in / 4ch out
Ethernet	RJ-45 port (10/100M)		RJ-45 port (100/1000M)	RJ-45 port (1000M)	
Smart Phone	iOS, Android				
Internal HDD	1 SATA HDD, up to 8TB			2 SATA HDDs, each HDD up to 8TB (It is recommended to install 2 HDDs and use disk group feature)	8 SATA HDDs, each HDD up to 8TB <b>(Min 4 HDD)</b>
RS485	no			yes	
e-Sata	no			yes	
Line In	1			yes	
USB	3x2.0 USB			1x3.0 USB for backup/upgrade , 2x 2.0 USB for mouse	
ONVIF	yes				
Power consumption (excluding hard disk)	7W	8W	13W	7W	NO
Power Supply	DC48V/1.2A PoE Swith :48V		DC48V/2.5A PoE Swith :48V	DC12V	AC 110~240V
Dimension (W×D×H)	300X227X53mm		300X302X54mm	380*340*50mm	440*460*89mm