

NVR-4K8436S-RK

36CH 4K(8MP) 1.5U 4 HDD Network Digital Video Recorder



Model	NVR-4K8436S-RK
System	
Operating System	Embedded LINUX
Max Preview Channel	36CH
Video & Audio Input	
Incoming Bandwidth	288Mbps
IPC Input	36CH*4K/5MP/3MP/2MP/960P/720P
Video & Audio Decoding	
IP channel Resolution	Main stream: up to 3840×2160 Auxiliary stream: D1/CIF
Video Decoding	H.265 /H.264
Audio Decoding	G.711A/G.711U/ACC
Preview/Playback	8MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	4CH@4k,16CH@1080P
Recording & Playback	
Recording mode	Timing recording or alarm recording, Time recording, Alarm recording, Stop recording
Playback	4CH@4k,16CH@1080P
Playback mode	Search by time, calendar, event, channel

Backup Mode	USB Device/Network
Other Function	
Smart Functions	Humanoid Detection, Target Count, Object Left/Lost, Electronic Fence, Line Crossing, Retrograde Detection, Leave Position Detection (need front end IPC supported)
Motion Detection	Support
Online Upgrade	Supports online NVR upgrade
IPC Upgrade	Support (specified model IPC)
Storage	
SATA	4*SATA HDD
Capacity	Max 10TB HDD
E-SATA	No
Network	
Network Protocols	DDNS, EMAIL, UPNP, NTP, DHCP, RTSP, PPPoE, P2P
ONVIF	Support
APP	IPhone, Android
PC	Support
Interface	
Network Interface	2pcs RJ45 10M/100M/1000M self-adaptive Ethernet interface
USB Interface	2pcs USB Interfaces (1pcs 3.0)
Video Output	VGA: 1CH, 1920×1080, 1280×1024, 1280×720, 1024×768
	HDMI: 1CH, 3840×2160, 1920×1080, 1280×1024, 1280×720, 1024×768
Audio I/O	1/1(RCA); HDMI Output
Alarm I/O	2/1
RS485	Support
General	
Installation	Desktop Installation
Power Supply	DC12V6A
Consumption	≤25W(without HDD)
Working Conditions	Temperature: -10°C- +55°C Humidity: 10%~90%
Dimensions	Equipment: 440X356X68.5mm, Packing: 555X450X130mm
Weight	N.W.: 5.7Kg; With Package: 6.9Kg(without HDD)