

128CH 9xSATA 8K Network Video Recorder (NVR)



Wiseline 128CH 8K intelligent video recorder, supports 128CH 12MP IP camera input and output. IPC smart analysis support includes: Line-crossing detection, Vehicle retrograde, Staff absence, Loitering, Area intrusion, Vehicle illegal parking. Supports voice alarm function in various modes. It also supports Light Mode modification of private protocol IPC. Supports online upgrade and U-Disk upgrade of IPC along with max. 9 hard disk support (16Tb each), 4 HDMI and 1 eSATA interface and 3 USB port. This NVR also Supports IO alarm 16CH input and 8CH output.



Smart 265



Onvif



S-Link



IMS



Mobile App

Light-Mode
ControlHuman
DetectionVehicle
Detection

Retrograde



Absent Alarm

NVR Features:

- Support 128CH IPC input.
- Mode 1: 1 pcs HDMI output: (12MP/D1+128 CH Preview+16CH playback).
- Mode 2: 2 pcs HDMI output: (12MP/D1+2 pcs 64+64CH preview+16CH playback)
- Mode3: 4 pcs HDMI output: (8MP/D1+4 pcs 36+36+36+36 CH preview+16CH playback).
- Support H.265, H.264, Smart 265 compression format.
- Support single screen to display 8K output.
- Support 2 pcs monitors HDMI to display output (1*8K+1*4K).
- Support 4 pcs monitors HDMI to display output (3*4K+1*1080P).
- Support synchronized recording, remote view, backup recording in MP4 format, mobile view.
- Support VGA/HDMI.
- Support preview image and playback image electronic amplification.
- Support RTSP, GB28181, ONVIF protocol.
- Support RTMP push.
- Support alarm capture, send alarm information by email.
- Support DDNS, UPNP, NTP, P2P, etc.
- Support WEB, mobile view, IMS surveillance.
- Support IPC smart analysis: area intrusion, line-crossing, absent detection, loitering, retrograde detection, vehicle illegal parking.
- Support channel tour round grouping.
- Support network inspection-network traffic monitor, network diagnosis, etc.
- Support max 4CH 4K playback and 16CH D1 playback.
- Support HTML5 remote login operation.
- Support to add IPC manually or automatically in LAN.
- Support to upgrade IPC online and by memory.
- Support to maintain IPC under private protocol, including restore, restart, enable or disable all network function.
- Support disconnected network supplement function, optimize bandwidth up to 800M.
- Support RAID, IPSAN, NAS storage.

NVR Specifications:

System Structure	Embedded LINUX design, pure hard decoding, watchdog, hard disk storage, 8K HDMI HD display, IP network video access						
Video Mode							
Split	1	9	16	36	49	64	128
Decoding	8K	9*4K	16*5MP	36*D1	49*D1	64*D1	128*D1
Incoming Bandwidth	800 Mbps						
Video Output	Display mode 1) Mode 1: 1 pcs HDMI output (12MP/D1+128 CH Preview+16CH playback) 2) Mode 2: 2 pcs HDMI output (12MP/D1+2 screens 64+64 CH Preview+16CH playback) 3) Mode 3: 4 pcs HDMI output (8MP/D1+4 screens 36+36+36+36 CH Preview+16CH playback)						
	Support IMS client preview; Support mobile APP fast preview.						
	Support multi-screen split; 1/2/4/6/8/9/10/16/25/36/49/64/128 realtime preview						
Recording Resolution	Support 12MP/ 4K/ 1080P/ 720P/ D1						
Video Decoding Parameter	Support Smart-265/ H.265/ H.264 decoding						
	NVR synchronous playback: 1 CH 12MP, 4CH 4K, 16CH D1.						
Audio	Standard G.711; Support HDMI audio output, audio output port, audio input port, and IMS client audio and video preview and playback						
Storage Management	9 SATA, maximum support 16TB each hard disk						
	Support timing recording, alarm recording, timing and alarm recording; Alarm recording includes (Motion detection, Human detection, Line-crossing detection, Vehicle retrograde, Staff absence, Loitering, Area intrusion, Vehicle illegal parking)						
	Support network HDD (IPSAN, NAS).						
User Management	Maximum support 32 local user						
Network Port	2 * RJ45 Ethernet port, 10/100/1000M self-adaptive; 4* HDMI Ports Support TCP/IP, IPv4, DHCP, NTP, RTSP, ONVIF, P2P, SMTP, GB28181 etc. network protocol						
External Port	3 USB 2.0 ; Support mouse, USB upgrade, import and export, Audio In & Out, 1*RS485.						
Alarm In/Out	16CH In & 8CH Out.						
Buzzer	Support buzzer alarm						
Service Function	Support preview, recording, forwarding, and remote service, alarm linkage, and IMS client remote monitoring software. Support P2P cloud service.						
Working Temperature	-15℃~+55℃						
Working Humidity	10%~90%						
Power	AC100-240V						
Power Consumption	≤ 250W (without hard disk)						
Size (mm)	440 * 430 * 90mm (W×L×H)						