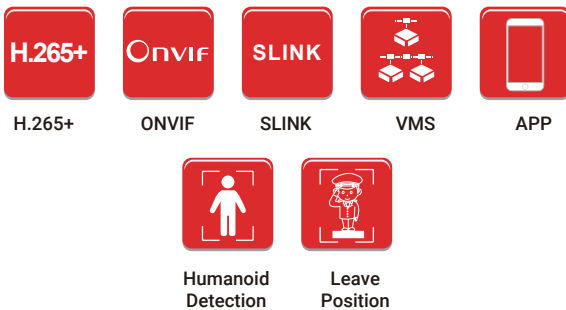


Smart NVR

H.265 (16CH 5MP NVR)



FUNCTION FEATURES

- Support 16CH IP camera input.
- Support H.264/H.265 dual stream decoding, embedded Linux operating system.
- Support synchronous recording, remote monitoring, backup; up to 16CH 1080P video synchronous playback and multi-channel backwards playback, capture playback.
- Standard ONVIF, SLINK, RTSP protocol.
- Support WEB, mobile phone monitoring, VMS monitoring.
- Support our Smart IPC: Humanoid Detection, Retrograde Detection, Leave Position Detection.
- Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc.
- Support channel grouping, preview tour.
- Supports disk grouping quotas and disk group storage modes.
- Support network HDD (IPSAN, NAS), double password authentication.
- Support network monitoring: network traffic, network delay packet loss test, network packet capture backup.
- Support multiple language.

SPECIFICATIONS

NVR	
Model No	AE-PR16-NVR-S1
Main Chipset	Hi3536D
Operating System	Embedded Linux
Bandwidth	40M
Video Format	H.264 / H.265
Video Resolution	5MP/3MP/1080P/720P/D1/VGA
Smart Functions	Humanoid Detection, Retrograde Detection, Leave Position Detection
Record Mode	Manual, Schedule, Motion Detection, Timin, Alarm, Stop
Playback	4CH Sub-code, 1CH 5MP Playback
Backup Mode	USB Device/Network
Video	
Capture Mode	2CH capture IPC+2CH guard IPC or normal IPC
	Split 1 4
Capture Mode	1CH capture IPC+8CH guard IPC or normal IPC
	Split 1 4 6 8 9
Comparison mode	1CH capture IPC+8CH guard IPC or normal IPC
	Split 1 4 6 8 9
Normal Mode	4CH guard IPC or normal IPC
	Split 1 4
Normal Mode	9CH guard IPC or normal IPC
	Split 1 4 6 8 9 16
Normal Mode	16CH guard IPC or normal IPC
	Split 1 4 6 8 9 16 25 36
Normal Mode	16CH guard IPC or normal IPC
	Split 1 4 6 8 9 16 25 36
Video/Audio/Alarm	
Video Input	4CH Digital (2048X1536) + 4CH Preview + 4CH Playback + Face Recognition 9CH Digital (2048X1536) + 9CH Preview + 4CH Playback + Face Recognition 4CH Digital (2592X1944) + 4CH Preview + 4CH Playback 9CH Digital (2592X1944) + 9CH Preview + 4CH Playback 16CH Digital (2592X1944) + 16CH Preview + 4CH Playback
Video Output	1 HDMI, 1 VGA
Audio Output	HDMI audio
Alarm Input & Output	N/A
Port	
HDD	1 SATA / 2 SATA, MAX 8TB HDD
E-Sata	N/A
Network	
Network Interface	1*RJ45 10M/100M/1000M self-adaptive LAN port
Network Function	DDNS, EMAIL, UPNP, NTP, DHCP, IP Filter, PPPoE, P2P
Smart Phone	iPhone, Android
External Ports	
USB	2 USB Ports (2USB2.0)
RS232	N/A
RS485	N/A
Others	
Power Supply	1 SATA - DC12V 2A 2 SATA - DC12V 3A
Power Consumption	≤10W(without HDD)