Smart PoE
IVR

EH-IJ-1-16-A

1HDD 16CH 4K H.265+

H.265+	Onvif	SLINK	IMS	APP
H265+	Onvif	Slink	IMS	APP
Modify Light Mode	Human Detection	Vehicle Detection	Retrograde	Absent Alarm

Smart IVR

Intelligent Video Recorder

LINK   REC   POWER
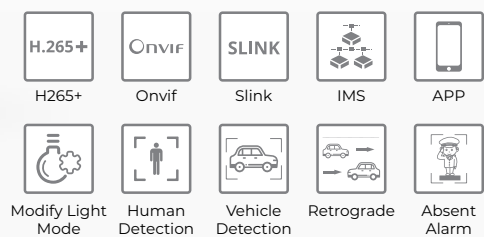
H.265+ 16CH IVR, support 4K IP camera input and output, support smart analysis IPC, 4 CH 1080P or 1 CH 4K playback, 1 pcs HDD (max 10TB), support audio output, 1CH VGA, 1 CH HDMI, support to upgrade IPC remote, modify IP camera address and light board mode.

TSF

Highlight

- H.265+/H.265/H.264 triple stream decoding, embedded Linux operating system
- Support 16CH 4K IPC input, IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc.
- Support our Smart IPC: human detection,target count, absent alarm, retrograde motion detection, E-bike detection, electric fence.
- Support to upgrade IPC remote and upgrade it by memory
- Support alarm to pop up, audio output
- Support to modify IPC address and light mode from 3rd party
- HDMI,VGA synchronous output, support 4K preview
- Support preview image and playback image 12 times electronic magnification
- Standard ONVIF, SLINK, RTSP ,GB28181protocol
- Support DDNS, EMAIL, UPNP, P2P and other functions
- Support WEB, mobile phone monitoring, client, IMS monitoring
- Support channel grouping, preview tour
- Supports 1 CH 4K or 4CH 1080P recording synchronous playback
- Support network monitoring: network traffic, network delay packet loss test, network packet capture backup
- Support incoming bandwidth up to 64M, stream information,support multiple language

Specification

System	
Main Chipset	SSR621Q
Operating System	Embedded Linux
Bandwidth	64M
Video Format	H.265+/H.265/H.264
Video Resolution	8MP/5MP/3MP/720p/D1/VGA/CIF/QCIF
Smart Functions	Target count,electric fence, human detection, retrograde detection, absent alarm (need front end IPC supported)
Record Mode	Manual, Schedule, Motion Detection, Timing, Alarm, Stop
Playback	4CH 1080P playback, 1CH 4K
Backup Mode	USB Device/Network

Human Detection					
Normal Mode	16 CH normal IPC (or humanoid detection IPC)				
Humanoid Size	Human Pixel ≥ 40*40				
Split	1	4	6	8	9
Decode	4K	4*1080P	1*1080P + 5*D1	1*1080P + 7*D1	9*D1
Video Output	1 HDMI, 1 VGA				
Audio Output	Support				
Alarm Input & Output	N/A				

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Storage

HDD	1 SATA, MAX 10TB HDD
E-Sata	N/A

Others

Power Supply	DC12V 2A
Power Consumption	≤10W (without HDD)
Dimension	Equipment: 255X210X42mm, Packing: 290X70X300mm
Weight	N.W.: 0.9Kg; With Package: 1Kg
Outside Carton	10 pcs/Carton. 610mm × 380mm × 340mm; Weight: 10Kg

Network

Network Interface	1*RJ45 10M/100M self-adaptive LAN port
POE	N/A
Network Function	DDNS, EMAIL, UPNP, NTP, DHCP, IP Filter, PPPoE, P2P
Smart Phone	iPhone, Android

External Ports

USB	2 USB Ports (2 USB2.0)
RS232	N/A
RS485	N/A

Size

210mm

255mm