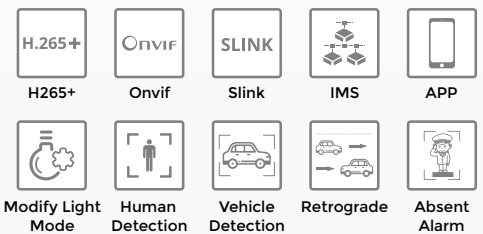


Smart PoE IVR

IC-2-16-BP

2HDD 16CH
4K H.265+



H.265+ 16CH POE IVR, support 25/32CH 4K IP camera input and output, support smart analysis IPC, 1 CH 4K/4CH 1080P or 16 CH sub-code stream playback, 2 pcs HDD (max 10TB), 1CH VGA, 1 CH HDMI, support to upgrade IPC remote, modify IP camera address and light board mode.

Highlight

- H.265+/H.265/H.264 triple stream decoding, embedded Linux operating system
- Support 16 CH 4K POE 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 80M, stream information, support multiple language

Specification

Storage

HDD	2 SATA, max 10TB HDD
E-Sata	N/A

Network

Network Interface	1*RJ45 10M/100M self-adaptive LAN port
PoE	16CH, 10/100Mbps self-adaptive Ethernet port, IEEE802.3af, 52W
Network Function	DDNS,EMAIL,UPNP,NTP,DHCP,IP Filter,PPPoE,P2P
Smart Phone	iPhone, Android

Video & Audio

Video Output	1 HDMI, 1 VGA
Audio Output	HDMI audio
Alarm Input & Output	N/A

External Ports

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

System	
Main Chipset	Hi3536C
Operating System	Embedded Linux
Bandwidth	80M
Video Format	H.265+/H.265/H.264
Video Resolution	4K/5MP/3MP/1080P/720P/D1
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	1CH 4K/4 CH 4K/9*3Mp/ 16CH 1080P
Backup Mode	USB Device/Network
Display mode	Mode 1: 4CH IPC(8MP/1080P+4CH preview+4 CH playback) Mode 2: 9CH IPC(8MP/D1+9CH preview+9 CH playback) Mode 3:16CH IPC(8MP/D1+16CH preview+16 CH playback) Mode 4: 25CH IPC(8MP/D1+25CH preview+9 CH playback) Mode 5: 32CH IPC(8MP/D1+32CH preview+9 CH playback)

Others	
Power Supply	DC52V 4.62A
Power Consumption	≤10W (without HDD)
Dimension	Equipment: 326 × 235 × 52mm, Packing: 370 × 95 × 340mm
Weight	N.W.: 1.7Kg; With Package: 1.92Kg
Outside Carton	8 pcs/Carton. 755mm × 395mm × 365mm; Weight: 16Kg

Human Detection

Normal Mode		4 CH guard IPC or normal IPC					
Split		1			4		
Decode		4K			4*1080P		

Normal Mode		9 CH guard IPC or normal IPC					
Split		1	4	6	8	9	
Decode		4K	4*1080P	5MP + 5*D1	3MP + 7*D1	9*D1	

Normal Mode		16 CH guard IPC or normal IPC					
Split		1	4	6	8	9	16
Decode		4K	4*1080P	5MP + 5*D1	3MP + 7*D1	9*D1	16*D1

Normal Mode		25 CH guard IPC or normal IPC						
Split		1	4	6	8	9	16	25
Decode		4K	4*1080P	5MP + 5*D1	3MP + 7*D1	9*D1	16*D1	25*D1

Normal Mode		36 CH guard IPC or normal IPC							
Split		1	4	6	8	9	16	25	36
Decode		5MP	4*1080P	5MP + 5*D1	3MP + 7*D1	9*D1	16*D1	25*D1	32*D1

Size

