

Smart PoE IVR

IC-2-32-B

2HDD 32CH
4K H.265+
Lite Version



H.265+ 32CH IVR, support 25/32CH 4K IP camera input and output, support smart analysis IPC, 1 CH 4K/4CH 1080P/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

- Support 32CH 4K input and output, bandwidth is up to 80M
- H.265+/H.265/H.264 decoding, embedded Linux operating system
- Support to upgrade IPC online and upgrade IPC through memory
- Support to modify my company IP address and light board mode
- Support to add IPC manually or automatically in LAN
- Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc.
- Support our smart IPC: target count, electronic fence, human detection, retrograde detection, absent alarm
- Support synchronous recording, remote monitoring, backup
- Support preview image and playback image 12 times electronic magnification
- Standard ONVIF, SLINK, RTSP protocol
- Support DDNS, EMAIL, UPNP, P2P and other functions
- Support WEB, mobile phone monitoring, client, IMS monitoring
- Supports disk grouping quotas and disk disk group storage modes
- Support channel grouping, preview tour
- Supports maximum 4ch 1080P, 1CH 4K, 16 CH sub-code playback
- Support network monitoring: network traffic, network delay packet loss test, network packet capture backup

Specification

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

Video & Audio	
Video Output	1 HDMI, 1 VGA
Audio Input & 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	DC12V 3A
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									
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									
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									
Split		1	4	6	8	9	16	25	32
Decode		5MP	4*1080P	5MP + 5*D1	3MP + 7*D1	9*D1	16*D1	25*D1	32*D1

Size

