

# Smart PoE IVR

EH- IC-2-32-B-AK

2HDD 32CH  
Gigabit  
4K H.265+



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

- New UI interface, operation smooth, support HTML5 remote login and operate
- Support 32CH 4K input and output, bandwidth is up to 128M
- Support to modify IP address and light mode from 3rd party
- Support to upgrade my company IPC online and through memory
- Support add IPC automatically or by manual in LAN
- H.265+/H.265/H.264 decoding, embedded Linux operating system
- 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, electric fence, human detection, retrograde motion 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
- Support channel grouping, preview tour
- Supports maximum 4ch 1080P/1CH 4K/16 CH sub-code stream playback
- Support network monitoring: network traffic, network delay packet loss test, network packet capture backup

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# 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 Input	4CH Digital (8MP/1080P) + 4CH Preview + 4CH Playback 9CH Digital (8MP/D1) + 9CH Preview + 9CH Playback 16CH Digital (8MP/D1) + 16CH Preview + 16CH Playback 25CH Digital (8MP/D1) + 25 CH preview + 9 CH playback 32CH Digital (8MP/D1) + 32CH Preview + 9CH Playback
Video Output	1 HDMI, 1 VGA
Audio Output	N/A
Alarm Input & Output	HDMI audio

System	
Main Chipset	Hi3536C
Operating System	Embedded Linux
Bandwidth	128Mbps
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	4CH 1080P, 1CH 4K,16CH sub-code stream playback
Backup Mode	USB Device/Network

Others	
Power Supply	DC12V 3A
Power Consumption	≤10W (without HDD)
Dimension	Equipment: 326 × 235 × 52mm, Packing: 370 × 95 × 340mm
Weight	N.W.: 1.6Kg; With Package: 1.72Kg
Outside Carton	8 pcs/Carton. 760mm × 370mm × 410mm; Weight: 13.8Kg

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		32 CH guard IPC or normal IPC						
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

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

# Size

