XTEND INDONESIA
GLOBAL LEADING AI TECH COMPANY

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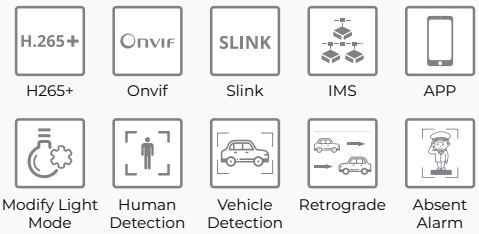
Smart PoE
IVR

IC-2-32-B-ABDRU

2HDD 32CH
4K H.265
Function 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 audion input and 1CH audio output, 4CH alarm input and 1CH alarm output, 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 4CH alarm input and 1CH alarm output, 1CH audio input and output
- 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
- Supports disk grouping quotas and disk disk group storage modes
- 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

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, Alarm	
Video Output	1 HDMI, 1 VGA
Audio Output	1 CH RCA input, 1 CH RCA output, HDMI audio
Alarm Input & Output	4 CH alarm input and 1 CH alarm output

External Ports	
USB	2 USB Ports(2 USB2.0)
RS232	N/A
RS485	1

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	4CH 1080P, 1CH 4K,16CH sub-code stream playback
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.: 1.6Kg; With Package: 1.75Kg
Outside Carton	8 pcs/Carton. 760mm × 41mm × 370mm; Weight: 14Kg

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*1080 P	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

Size