



استراتيڭك  
الامنيه  
STRATEGIC  
SECURITY

# Smart IVR

EH-IA-A-28-F

16HDD 128CH 4K H.265+



H.265+



Onvif



SLINK



IMS



APP



Modify Light  
Mode



Human  
Detection



Vehicle  
Detection



Retrograde



Absent  
Alarm

## Introduction:

H.265+ 128CH IVR, support 128CH 4K IP camera input and output, support smart analysis IPC, 1 CH 4K/4CH 1080P/16 CH sub-code stream playback, 16 pcs HDD (max 10TB), 1CH VGA, 1 CH HDMI, support to upgrade IPC remote, modify IP camera address and light board mode, support alarm and audio, support RAID function and E-SATA port.

## Features

- Support H.265+/H.265/H.264 dual stream decoding, 128 CH 4K IP camera input
- Support synchronous recording, remote monitoring, backup; up to 16CH 1080P video synchronous playback and multi-channel backwards playback
- 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 30min instant playback, 30s pre-record
- Standard ONVIF, SLINK, RTSP protocol
- Support DDNS, EMAIL, UPNP, NTP, P2P and other functions
- Support WEB, mobile phone monitoring, client, IMS monitoring
- Support external alarm; Two-way audio intercom
- Support our Smart IPC: target count, electric fence, human detection, retrograde detection, absent alarm
- Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc
- Support channel grouping, preview tour
- Supports disk grouping quotas and disk group storage modes, support RAID0, RAID1, RAID5,RAID6 ,RAID10...matrix style
- Support network HDD (IPSAN,NAS), double password authentication
- Support network monitoring: network traffic, network delay packet loss test, network packet capture backup
- Support multiple language, micro-intelligence, capture playback

## Specification

System	
Main Chipset	Hi3536
Operating System	Embedded Linux
Bandwidth	640M

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:	64ch Digital (4000X3000) + 64ch Preview + 16ch Playback 128ch Digital (4000X3000) + 64ch Preview + 16ch Playback									
<b>Video</b>										
Normal Mode	64 CH normal IPC									
Split	1	4	6	8	9	16	25	36	64	
Decode	4K	4K	4K+5*2mp	4K+7*2MP	2MP	1080P	720P	D1	D1	
Normal Mode	128 CH normal IPC									
Split	1	4	6	8	9	16	25	36	64	128
Decode	4K	4K	4K+5*2mp	4K+7*2MP	2MP	1080P	720P	D1	D1	D1
<b>Video, Audio, Alarm</b>										
Video Output	1 HDMI, 1 VGA									
Audio Input & Output	1 RCA in, 1 RCA out, HDMI audio									
Alarm Input & Output	4 in 4 out									
<b>Storage</b>										
HDD	16 SATA, max 10TB HDD									
E-Sata	1									
<b>Network</b>										
Network Interface	2*RJ45 10M/100M/1000M self-adaptive LAN port									
Network Function	DDNS,EMAIL,UPNP,NTP,DHCP,IP Filter,PPPoE,P2P									
Smart Phone	iPhone, android									
<b>External Ports</b>										
USB	3 USB Ports(2 USB2.0, 1USB3.0)									
RS232	N/A									
RS485	1									

Others	
Power Supply	ATX110-220V 300W 50-60Hz
Power Consumption	≤ 50W(without HDD )
Dimension	Equipment :431.5mm×521.2mm×133.2mm Packing :685mmX586mmX255mm
Weight	N.W:15KG (without HDD) with package:17KG
Outside Carton	1pcs/Carton; Dimension: 690mmX600mmX270mm, 17kg

## Size:



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