

4CH 720P AHD DVR Camera kit



Key Features

AHD DVR:

H.264 main compression

4ch 720P real-time coding recording

Support iPhone, Windows mobile, Blackberry, Symbian, Android.

Support TV, VGA, HDMI output synchronously

Support DHCP, PPPOE, FTP, DNS, DDNS, NTP, UPNP, EMAIL

Support 1 SATA interface up to maximum 4TB HDD. Support 2 USB2.0.

Support multiple web browsers(IE,Chrome,Firefox,Safari);

Support multiple languages such as English, Finnish, French, German, Greek, Italian, Japanese,

Polish, Portuguese, Russian, Spanish, Thai, S-Chinese, T-Chinese and Turkish

Easy operation GUI.

Camera:

1/4 OV9712 CMOS Sensor

Resolution 720P(1280*720)@25FPS

Minimum illumination:0.1Lux/F1.2(0Lux IR ON)

ICR cut,day and night control

24PCS,Ø5 LEDs,IR Distance 20M

3.6/4/6mm Fixed lens

Technical parameters

SV-AK04D7V10	
AHD DVR parameters	
System	
Main processor	Hi 3520
Video	
video compression	H.264(High Profile);
Encode	4*720P real-time
Decode	1*720P real-time
Multi-mode input	Pure Analog:4*720P; 4*AHD-L; Mixed:2*720P(Analog)+2*720P(Network); Pure Network:1*1080P+4*720P;2*1080P;2*960H
Audio	
Audio compression	G.711A
Intercom	support
Recording and Playback	
Record mode	Manual>alarm>motion detection>timing
Playback Channels	4ch
Storage and backup	
Space occupation	960H:12~20G/ day*channel 720P:20G~30G/ day*channel audio:691.2M/ day*channel
Backup mode	Network backup,USB HDD, USB writer,SATA writer

Interface	
Video input	4 BNC
Video output	1ch VGA,1ch HDMI
Audio input	1ch RCA
Audio output	1ch RCA
Alarm input	0
Alarm output	0
Network interface	RJ45 10M/100M Adaptive Ethernet port
PTZ control	One RS485;support multiple PTZ protocols
USB	2 USB ports
Hard disk	1SATA(Each maximum support 4T)
Wireless	3G,WIFI(expand via USB)
General	
Power	12V/2A
Camera parameters	
Video	
Image Sensor	1/3 CMOS DSP Sensor
Resolution	720P(1280*720)
Frame rate	1~30fps
TV System	NTSC / PAL
Minimum Illumination	0.1Lux/F1.2(0Lux IR ON)
Electronics Shutter	PAL:1/50~1/100,000s,NTSC:1/60~1/100,000s
S/N Ratio	More than 48DB(AGC OFF)
BLC	Auto
Sync System	Internal Synchronization
Video Output	1.0VP-P,75Ω
Lens	
Len	3.6/4/6mm Fixed lens
View Angle	75 degree
General	
Infrared Distance	20M
Infrared LED	24pcsφ5 LEDs
Power Consumption	90MA (IR Off) ;200MA (IR On)
Power Supply	DC12V
Operating Temperature	-10°C ~ 60°C
Storage Temperature	-20°C ~ 70°C (-4°F~158°F)



Packing List

- 1.720P ADH IR Dome Camera*4
- 2.4CH 720P AHD DVR*1
- 3.Power DC12V/3A *1
- 4.20M Power&Video Cable Line*4
- 5.Mouse*1
- 6.CD dish*1
- 7.Quick Installation Guide*1
- 8.Screws