

## CE and FC Certified Professional Series of CCTV Surveillance Products



### Key Features

1. User can view image through IE or DDNS to realize the real-time surveillance and playback.
2. Support remote surveillance by mobile, it is compatible with many kinds of intelligent mobile operation.
3. Support internet listening, internet broadcasting, two-way audio function, built-in microphone and speaker.
4. Support local and internet storage, built-in Micro SD port, integrated with many internet storage protocols, support network hard disk function.
5. Integrated wireless alarm gateway function, support many kinds of remote controllers and wireless detectors. For example, infrared, PIR, curtain sensor, smoke detector, gas detector, support many kinds of wireless sound and light controller
6. Support local, central, network, mobile message to set alarm on /off.
7. Support emergency function for help, user can ask for help through remote control or panic button.
8. Support alarm linkage, work with wireless alarm and video surveillance to improve the efficiency and accuracy.
9. Support local and internet alarm. Once there is a trigger alarm through sensors, the video recording will be active, and start to record the spot picture and video automatically. They are stored in the preset storage equipment as txt, jpg and mp6 format.
- + 10. Support mobile alarm, it can send alarm message to the preset mobile number (Mobile should have color message function and more 2.5/3G function)
- + 11. Support video motion detective, it can trigger video recording and alarm if necessary.
12. Support privacy protection mode, it can be controlled by remote control or client; If the privacy protection mode enable, the remote surveillance and recording will disable.
13. Variety of internet protocols, Support IPv4/IPv6, HTTP, TCP, ICMP, RTP, UDP, IGMP, RTCP, SMTP, FTP, DHCP, DNS, DDNS, UPNP
14. Support remote configuration, upgrade, fault inspection, auto patrol and remote maintenance function.



**AVI-VIS-IPD1-D020**

### Specifications :

Image Sensor	1/3"Sony Exview HAD CCD
Video Standard	PAL

Scanning systems	Progressive / Interlaced Scan
Infrared Parameter	16 infrared lamps, infrared distance 5 - 10m(night vision type)
IR-Cut	Support(night vision type)
Lens	6mm fixed aperture lens, (6mm with the best effect within 5-10 m)
Wireless	supports WiFi 802.11b/g protocol, 2.4GHZ, maximum wireless distance can be 100 meters
Wireless Encryption Protocol	Supports WEP,WPA,WPA2
Video Compression	H.264 Main Profile@Level 3.0 / MJPEG,
Dual Streaming	Support
Video Resolution	704*576(PAL), 704*480(N)
Video Frame Rate	PAL: 1-25F/s, N:1-30F/s
Video Bitrate	32Kbit/S-16Mbit/S
Audio Compression	G.726
Two-way talk output	1 channel MIC output
Audio Output	1 channel Linear output
Title Overlaid	Support channel name, date, and video stream information overlaid; adjustable overlaid place
SD Card Interface	Support video storage and image snapping; SD2.0 standard, maximum storage 32G
Control Interface	1 RS485 interface
Alarm Input	1 channel on/off output, 120VAC 1A/24VDC 1A
E-mail Based Alert	Support
RTSP Protocols	Support, you can view live video by VLC player
FTP Protocols	Support, upload images to a ftp server.
Mobile Monitor	Supports smart mobile phones that are based on Windows Mobile 6, Symbian v3,v5 and iPhone.
Power Input	DC12V
Power Consumption	6~9W
Size	164mm * 137mm * 105mm