

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



### Key Features

1. high-density and programmable communication media processor , SOC single chip solution,equipped with two Processors,ARM9 and DSP
2. Support both high sensitivity SONY CCD
3. H.264 Main Profile@Level 3, realize transmission of High Definition video over low network bandwidth easily.
4. Up to 30 frames per second in all resolution ranging up to 720x480.
5. Up to 10 viewers can directly access the camera simultaneously.
6. Built-in Web server enables the use of a standard Web browser for viewing and management
7. Support 3G mobile wireless remote control and view ip camera
8. Support dynamic IP address , LAN, Internet (ADSL and Cable Modem)
9. Support protocols: RTSP, RTP, HTTP, TCP/IP, UDP, SMTP, PPPoE, DDNS, DNS, SNTP,DHCP, FTP,SNMP
10. 1ch Mic input and 1ch linear audio output.
11. Auto-adjusting frame rate according to realtime network rate
12. Alarm recording: video lost, motion detection and sensor alarm
13. Provide RS485/RS232 serial port with several built-in high-speed domes and de coder protocols, supports transparent protocols.
14. Auto-recovery after exception occurs or the network being reconnect



**AVI-VIS-IPD1-P020**

### **++ Specifications :**

Sensor	1/4 progressive Scan IT CCD, up to 480 TVL, Day Night
Video Standard	PAL or NTSC
Scanning Systems	Interlaced Scan
Dual-streaming	H.264 and MJPEG
Resolution	Full D1, PAL:704x576 ;NTSC:704x480
Video Compression	H.264 Main Profile@Level 3.0 / MJPEG, optional
Video Frame	1-25fps(PAL) / 1-30fps (NTSC);
Optical Zoom	18X

Digital Zoom	12X
Usable Illumination	1.0Lux
Angle	horizontal 360° ,vertical 180 °
Speed	horizontal 0.1°-360°/S, vertical 0.1°-150°/S
Preset Position	128
Audio In	1-ch linear input
Audio Out	1-ch RCA interface linear output
FTP Protocols	Support,auto upload images to a ftp server.
Waterproof level	IP66
RTSP Protocols	Support, you can view live video by VLC player
E-mail Based Alert	Support
Mobile Monitor	Supports smart mobile phones that are based on Windows Mobile 6, Symbian v3,v5 and iPhone.
Power Input	DC24V/2.0A
Dimension	224mm * 312mm
Power Consumption	<28W



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**AVI INFOSYS**

Define → Design → Deploy

## INTERNATIONAL OPERATIONS



An ISO 9001:2008 Certified  
IT Solutions Provider Company