CE and FC Certified Professional Series of CCTV Surveillance Products

AVI VISION

Key Features

1. high-density and programmable communica tion 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 resolutions 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 stan dard Web browser for viewing and management.
7. Support remote software upgrade
8. Support dynamic IP address , LAN, Internet (ADSL and Cable Modem)
9. Support protocals: 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-P040

+Specifications :

Image Sensor	1/4" Color CCD, up to 480 TVL
Video Standard	PAL or NTSC
Scanning Systems	Interlaced Scan
Dual-streaming	H.264 and MJPEG
Resolution	Full D1, PAL:704x576 ;NTSC:704x480
Video Compression	standard H.264 Main profile
Video Frame	1-25fps(PAL) / 1-30fps (NTSC);
IR lights	36pcs

IR distance	50-100 meters
Optical Zoom	18X
Digital Zoom	10X
Usable Illumination	0.3Lux, B&W: 0.01Lux, Infrared: 0 Lux
Angle	horizontal 360° ,vertical 180 °
Speed	horizontal 6°-15°/S, vertical 6°-15°/S
Preset Position	64
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	DC15V/4.0A
Dimension	224mm * 312mm
Power Consumption	<33W