

FW3471

H.264/MJPEG Cost-effective 4CH Video Server



Key Features

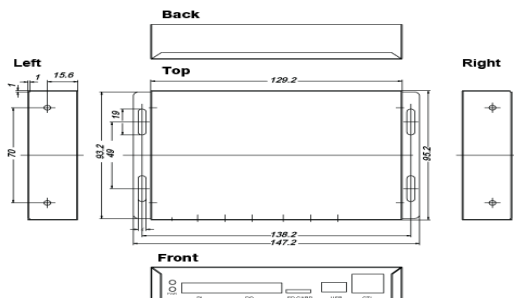
- 4 ch BNC In
- G.711 Two-way Audio
- RS-232/485 PTZ Support
- Max. 120/100fps@D1(704x480/704x576)
- Single Stream(H.264, MJPEG)
- H/W Intelligent Motion Detection
- Onboard storage by Micro SDHC
- Built-in PoE (Optional)
- 19" Rack Mountable (Optional)

Supports both ONVIF(ProfileS) and PSIA(v1.0) standards.

Video Encoding	H.264/MJPEG(single stream) Analog 4 input
Resolution	704x480(704x576), 352x240(352x288), 160x112(160x112)
Live Casting	Streaming video channels with full duplex live audio Up to max 120/100fps@ D1
Audio Encoding	8bit G.711, 8KHz, 8KByte/sec
Audio channels	1ch audio-in & 1ch audio-out
Recording	Video(H.264/MJPEG), audio & data(POS, ATM, VA, Access Control etc) recording. Up to 120/100fps@ D1 Scheduled recording, Motion driven recording, Event (DI/DO of each camera) driven recording. Various recording mode according to multiple combination of date / time / alarm (using 'AND' & 'OR' condition)
Storage	Supports Micro SDHC for onboard storage
Search & Playback	Based on the multiple combination of date / time / event using 'AND' & 'OR' condition. Forward, reverse, fast forward, fast reverse, single step forward, single step backward. Max 16 channels can be played simultaneously
PTZ support	PTZ and UART device control through serial port(RS232 / RS485) (Support protocols; Pelco "P" & "D", Vicon V1311RB, Samsung PTZ, Honeywell PTZ and X10 and Epson Printer)
Bandwidth Management	Frame rate control / Bandwidth control / CBR / VBR [Trigger Condition] Video loss / Video recovered / Motion detection (144 area) / Boot finished / Schedule
Alarm Management	[Alarm Service] Image holding service (Max 5.6MByte pre-post alarm buffer), Image upload service through E-mail / FTP (support pre & post), Notification service through TCP / UDP / HTTP
Security	Channel based user password protection for live-cast, PTZ, alarm output and audio
Dynamic IP Support	Dynamic IP service using www.ipcctvdns.com
Smart Solution	Smart Phone Application (IOS, Android)

Web interface	Live-cast, PTZ control, search through Web browser Minimum PC requirement - Windows XP Pro (IE 6.x or later) , Pentium4 (2Ghz, 2G RAM), Video Card(256MB RAM, 1024x768)
Management Software	Supports 16, 32, 64, 128ch Management Software Full-featured PC NVR with matrix functionality
System Integration	[Protocol] HTTP, RTP/RTSP, TCP/IP, FTP, Telnet, RARP, PPPoE, SNMP, PAP, CHAP, DHCP, NTP, SMTP client, uPNP, and etc. [SDK] Open HTTP API / ActiveX for live cast with audio & PTZ [Service] Image upload / notification service / service for POS integration
Installation & maintenance	Configuration: installation wizard, HTTP, telnet and console. Upgrade firmware: HTTP, telnet & FTP
Misc.	Transmit serial input data with video Quick Time & VLC media player compatible
IP camera Support	N/A
System hardware	32bit RISC CPU / Embedded Linux / 128MByte SDRAM / 128MByte Flash
Power	Power Supply - SMPS 12V (1A) [AC100~240V, 50/60Hz, 300mA] Max. Power Consumption - DC12V, 7.2W
Approvals	KC, FCC, CE, RoHS
Dimension / Weight	148(W)x118(D)x25(H) (in mm) 0.25Kg without Power Supply
External Interface	4ch video inputs 10/100-Base-T Ethernet (auto-sensing) 1 audio input / 1 audio output, 4 DI/4 DO, RS-485, RS-232 Factory Default Button
Working Environment	Temperature: -10~50 °C, Humidity: 10~90% RH
Options	Built-in PoE (IEEE 802.3af) 19" Rack Mountable

Dimensions



Accessory

