

S2071 2CH Video Server

2CH Real-Time / D1/H.264



- High resolution up to D1
- H.264/MJPEG
- Supports IP address filtering
- 2- Way audio in video server
- 3GPP/SD Card support
- 3D De-interlace, 3D Noise reduction
- Digital I/O for External Sensor and Alarm
- RS-485 Remote PTZ camera control (Pelco-P, Pelco-D)

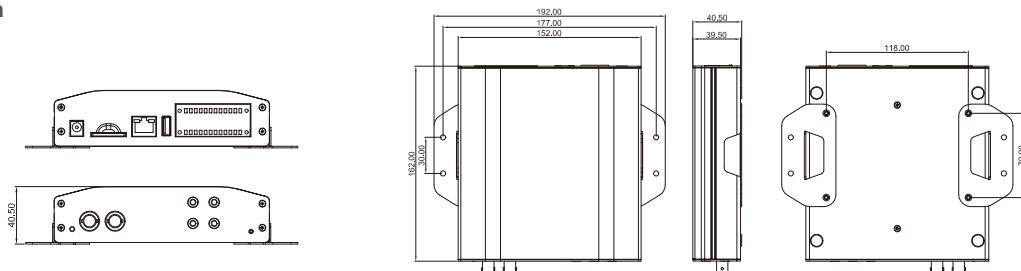


Specifications

Video compression		Other I/O	
Compression	H.264, MJPEG, 3GPP	Factory Default LED	Button Power LED (Red LED)
Resolution	D1 (704x480/NTSC, 704x576/PAL), CIF (352x240/NTSC, 352x288/PAL), QCIF (176x120/NTSC, 176x144/PAL)	Network	
Frame rate	30fps @ D1 resolution (NTSC) 25fps @ D1 resolution (PAL)	Ethernet Protocol	1x RJ-45 Ethernet connector with LED IPv4, HTTP, UDP, TCP, ICMP, IGMP, ARP, DHCP, NTP, SMTP, FTP, SAMBA, UPnP, PPPoE, DNS, DDNS, RTSP, RTP, RTCP
Bit rate control	Both CBR and VBR	Software	
Multi-streams	Maximum 3 video streams: 1x D1, 1x CIF, and 1x QCIF for recording, preview, and 3GPP respectively	Web browser	Microsoft Internet Explorer 6.0 or above
Video processing		Application Software	VMS-64 application software
De-interlace	3D	PTZ protocols	Pelco-P, Pelco-D
Motion detection	3D	Compatible platforms	STD, ZTE, HXHT, Alcatel
Blind detection	Yes	Power	
OSD	Yes	Power	12V DC
Privacy mask	Yes	Power consumption	12W
Video Input		Operating environment	
Composite input	2x CVBS, 1.0Vp-p 75 ohm BNC connector	Operating temperature	-10°C ~ +50°C
Audio		Storage temperature	-20°C ~ +70°C
Compression	G.711 @ 64kbps G.726 @ 32kbps AMR	Storage humidity	10% ~ 90% non-condensing
Audio line input	2x line-in 3.5mm jack	Open API	
Audio line output	1x line-out 3.5mm jack, Full Duplex Audio	CGI commands to control camera Media SDK to handle streaming	
Microphone input	1x MIC in 3.5mm jack, Full Duplex Audio	Physical properties	
Alarm		Dimensions	40.5(H) x 145(W) x 165.5(L) mm
Input	4x TTL terminal block	Weights	TBD
DC12V (100mA)out	Alarm in use	Certification	
Output	4x Relay	Safety and EMI	CE, FCC class A, RoHS
Camera control		Accessories	
Serial port	1x RS-485	Wall mount bracket with 4 screws CD-ROM: e-manual and VMS SW Quick guide	
Storage			
External	1x SD card		



Dimension Diagram



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