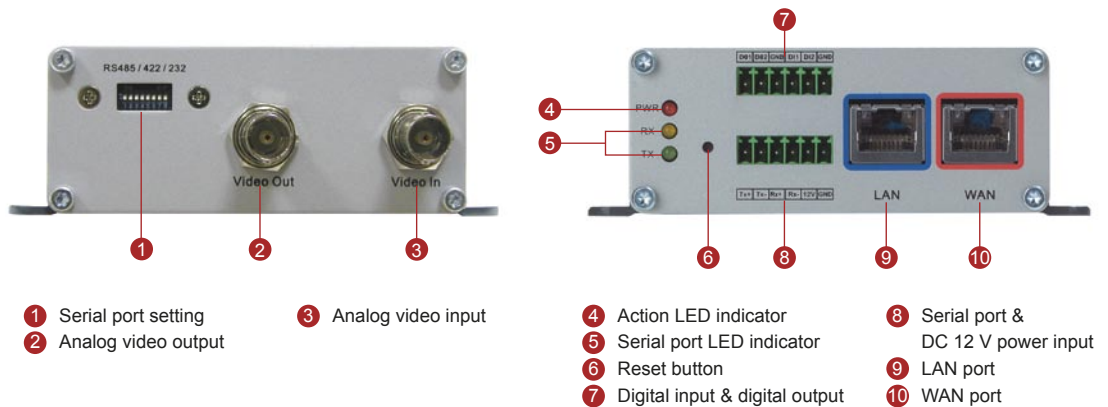


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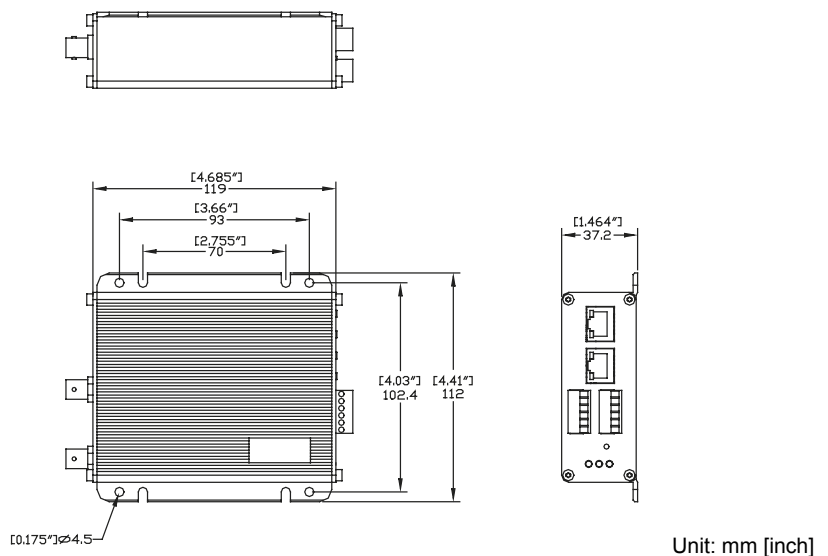
One-channel MPEG-4 Video Server



- MPEG-4 ASP compliant compression
- CIF up to Full D1 resolution at 30/25 FPS
- Dual MPEG-4 video stream output via LAN and WAN (PPPoE supported) ports at the same time
- QoS enabled (L3) video streaming
- Digital time code embedded
- Hardware motion detection
- Isolated digital input and output supported



DIMENSION DIAGRAM



**PRODUCT SPECIFICATION**

Video (Compression)	
Compression	MPEG-4 ASP compliant compression
Resolution	Full D1 (720 x 480 in NTSC, 720 x 576 in PAL) CIF (352 x 240 in NTSC, 352 x 288 in PAL) QCIF (160 x 112 in NTSC, 176 x 144 in PAL)
Bit Rate	28 K ~ 3 M bps
Image Frame Rate	30 fps at full D1 resolution (NTSC) 25 fps at full D1 resolution (PAL)
Multi-stream	Up to 4 configurable frame rate/bit rate streams for preview and recording
Video Input	
Composite Input	CVBS, 1.0Vp-p with 75 Ω loading, BNC connector
Video Output	
Composite Output	CVBS, 1.0Vp-p with 75 Ω loading, BNC connector
Alarm	
Input	2, TTL, terminal block
Output	2, TTL, terminal block
Remote Control	
Serial Port	RS-485: half duplex, terminal block RS-422: full duplex, terminal block RS-232: full duplex, terminal block
External I/O	
Reset Button	Factory default
LED	System status

Network	
LAN Port	Ethernet (10/100Base-T), RJ-45 connector
WAN Port	Ethernet (10/100Base-T), RJ-45 connector
Protocol	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP
Software	
Web Browser	Microsoft Internet Explorer 6.0 or above
SDK	ActiveX control, C SDK
PTZ Protocol*	Pelco-P_type1, Pelco-P_type2, Pelco-D, Dynacolor, Samsung, VCL, Videotrek, Kampro-V1, Kampro-V2
Security	Password protection : configured by the administrator
Operating	
Temperature	5 °C ~ 50 °C (40 °F ~ 122 °F)
Power	
Power Requirement	DC 12 V ±10%
Power Consumption	7.5 W
Physical	
Dimensions (WxHxD)	112 mm x 37.2 mm x 119 mm (4.41" x 1.46" x 4.68")
Weight	350 g (0.66 lb)

* These PTZ protocols are supported in ACTi Streaming Activator and Streaming Explorer.

ORDERING INFORMATION

Model Name	Description
SED-2120	One-channel MPEG-4 Video Server