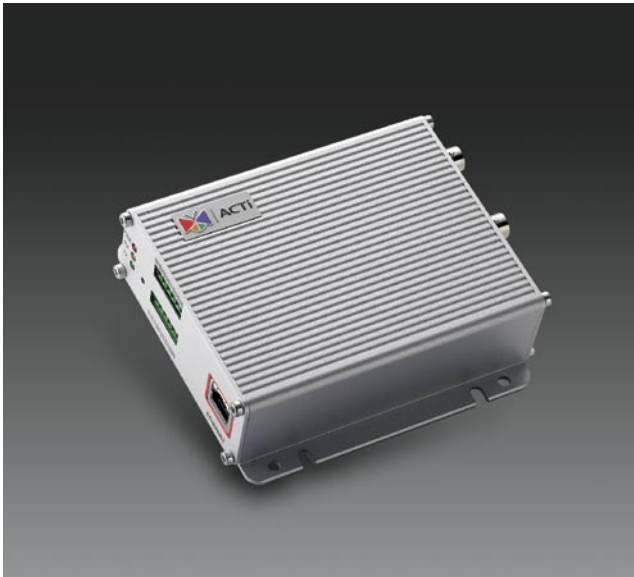
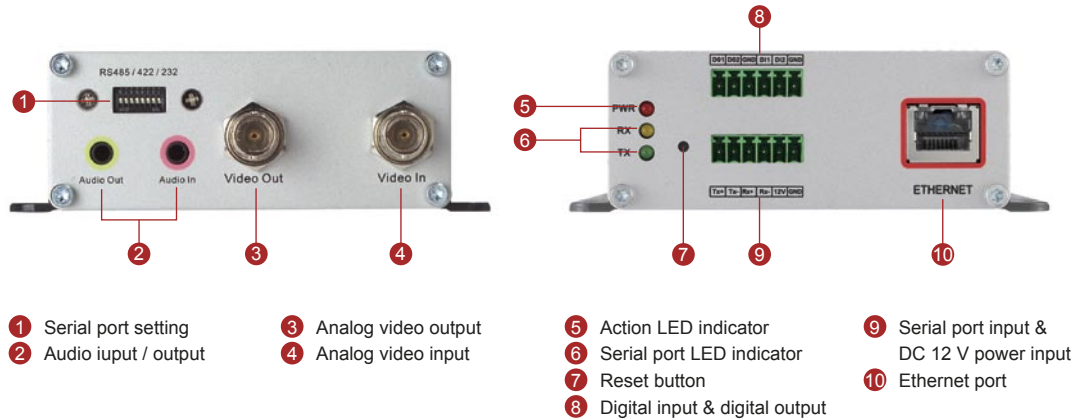


# ACD-2100

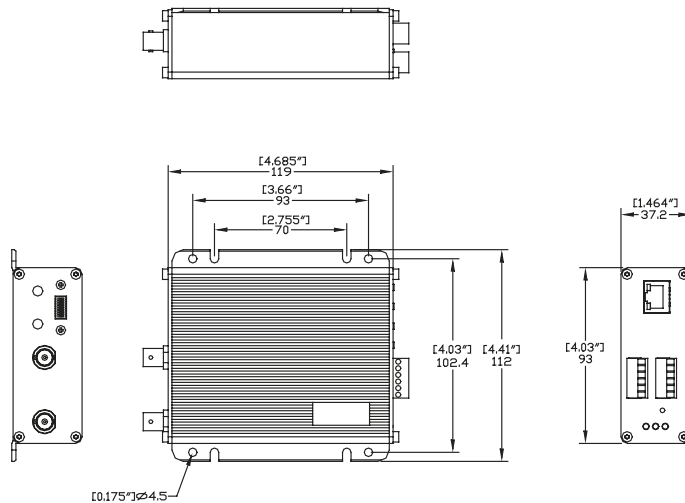
## One-channel Entry-level Video Server with Two Way Audio



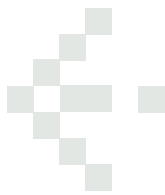
- MPEG-4 / MJPEG compression supported
- CIF up to Full D1 resolution at 30/25 FPS
- Digital time code embedded
- Hardware Motion detection
- Two way audio supported
- Isolated digital input and output supported



### DIMENSION DIAGRAM



Unit: mm [inch]

**PRODUCT SPECIFICATION**

Video (Compression)		External I/O	
Compression	MPEG-4 SP, MJPEG selectable	Reset Button	Factory default
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)	LED	System status
Bit Rate	28 K ~ 3 M bps	Network	
Image Frame Rate	30 fps at full D1 resolution (NTSC) 25 fps at full D1 resolution (PAL)	Ethernet Port	Ethernet (10/100Base-T), RJ-45 connector
Multi-stream	Up to 2 configurable frame rate/bit rate for preview and recording	Protocol	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP,
Video Input		Software	
Composite Input	CVBS, 1.0Vp-p with 75 Ω loading, BNC connector	Web Browser	Microsoft Internet Explorer 6.0 or above
Composite Output	CVBS, 1.0Vp-p with 75 Ω loading, BNC connector	SDK	ActiveX control, C SDK
Audio Input		PTZ Protocol*	Pelco-P_type1, Pelco-P_type2, Pelco-D, Dynacolor, Samsung, VCL, Videotrek, Kampro-V1, Kampro-V2
Compression	8 kHz, Mono, PCM	Security	Password protection : configured by the administrator
Audio Line Input	Unbalanced, 1.4 Vp-p, 1 Vrms, 3.5 mm Jack	Operating	
Audio Output		Temperature	0 °C ~ 50 °C ( 32 °F ~ 122 °F), ACD-2100; -30 °C ~ 70 °C (-22 °F ~ 158 °F), ACD-2100T
Compression	8 kHz, Mono, PCM	Power	
Audio Line Output	Unbalanced, 1.4 Vp-p, 1 Vrms, 3.5 mm Jack	Power Requirement	DC 12 V ±10%
Alarm		Power Consumption	7.5 W
Input	2, TTL, terminal block	Physical	
Output	2, TTL, terminal block	Dimensions (WxHxD)	112 mm x 37.2 mm x 119 mm (4.41" x 1.46" x 4.68")
Remote Control		Weight	350 g (0.66 lb)
Serial Port	RS-485: half duplex, terminal block RS-422: full duplex, terminal block RS-232: full duplex, terminal block	* These PTZ protocols are supported in ACTi Streaming Activator and Streaming Explorer.	

**ORDERING INFORMATION**

Model Name	Full D1	Extended Temperature
ACD-2100	V	
ACD-2100T	V	V