



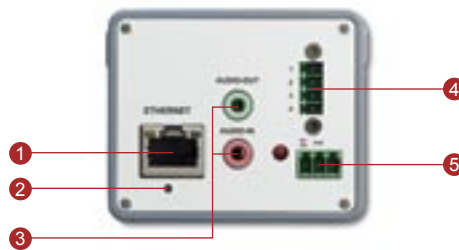
# ACM-5001

IP Box Camera



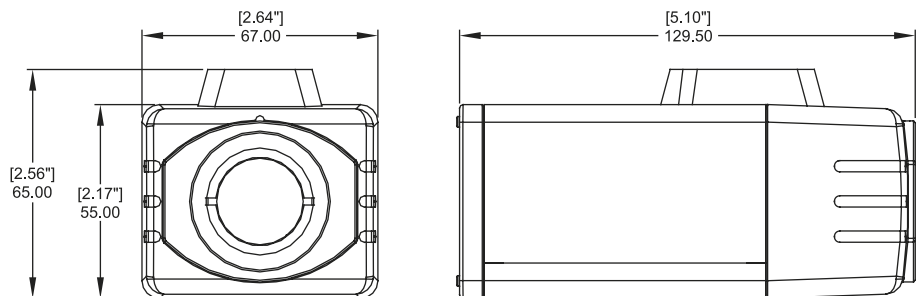
\* One fixed lens is included.

- 1/3" Micron Progressive Scan CMOS
- Bundled with f4.2mm / F1.8 fixed lens
- 0.5 Lux at F1.0
- Shutter Speed, White Balance, Exposure, Gain Controls supported
- Selectable MPEG-4 / MJPEG compression
- VGA resolution at 30 FPS
- Multi-stream with variable frame rate in the same compression
- Two-way audio supported
- Hardware motion detection, Digital Input/Output
- DC 12 V or Power over Ethernet (IEEE 802.3af) supported



- |                        |                                     |
|------------------------|-------------------------------------|
| ① Ethernet Port        | ④ Digital Input / Transistor Output |
| ② Reset Button         | ⑤ DC 12 V Power Input               |
| ③ Audio Input / Output |                                     |

## DIMENSION DIAGRAM



Unit: mm [inch]



## PRODUCT SPECIFICATION

		ACM-5001
Image	Device	Micron Progressive Scan CMOS
	Size	1/3 inch
	Effective Pixels	640 x 480
Min. scene Illumination	Color	0.5 Lux at F1.0 (2400 °K, 30 IRE)
	B/W	N/A
	CDS Sensor	N/A
	IR Sensitivity	N/A
Lens	Lens Mount	C /CS (with adaptor)
	Focal Length	f4.2 mm / F1.8
	Viewing Angle	75° (Horizontal)
Synchronization	Sync. System	Internal
Day/Night Functions	Mechanical IR Cut Filter	N/A
	Motion Detection	Yes (3 Windows)
Functions	Electronic Shutter	1/5 ~ 1/2,000 sec. (60Hz); 1/5 ~ 1/2,000 sec. (50Hz)
	Flickerless	1/120 sec. (60Hz); 1/100 sec. (50Hz)
	BLC	Yes
	AGC	Automatic (User defined)
	White Balance	6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable
S/N Ratio	S/N Ratio	Better than 44 dB
	Compression	MPEG-4 SP, MJPEG selectable
Video Compression	Picture Resolution	VGA (640x480) QVGA(320x240) QQVGA(160x112)
	Bit Rate	28 K ~ 3 M bps
	Image Frame Rate	30 fps at VGA resolution
	Compression	8 kHz, Mono, PCM
Audio Input	Audio Line Input	Unbalanced, 1.4Vp-p, 1Vrms, 3.5 mm Phone Jack
	Compression	8 kHz, Mono, PCM
Audio Output	Audio Line Output	Unbalanced, 1.4Vp-p, 1Vrms, 3.5 mm Phone Jack
	Digital Input	1, terminal block
Alarm	Transistor Output	1, terminal block
	Reset Button	Factory default
External I/O	LED	System status
	Ethernet	Ethernet(10/100Base-T), RJ-45 connector
Network	Protocol	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP
	Web Browser	Microsoft Internet Explorer 6.0 or above
Software	SDK	ACTi SDK-10000
	Security	Password protection: configured by the administrator
Operating	Temperature	0 °C ~ 50 °C (32 °F ~ 122 °F)
	Power Requirement	PoE (IEEE802.3af) with Class 3
Power	Power Consumption	3.3 W (DC 12 V) 4.3 W (PoE)
	Dimensions (WxHxD)	67 mm x 55 mm x 129.5 mm (2.64" x 2.17" x 5.10")
Physical	Weight	400 g (0.88 lb)

## ORDERING INFORMATION

Model Name	Description
ACM-5001	IP Box Camera

## ACCESSORY OPTIONS

• Lens, f3.5~8mm F1.4 , CS mount, Format 1/3"	LEN-112
• Camera bracket	R695-00011-000
• Outdoor housing	R692-00001-000
• Housing bracket	R695-00004-000

\* All specifications are subject to change without notice.  
\* All brand names and registered trademarks are the property of their respective owners.