



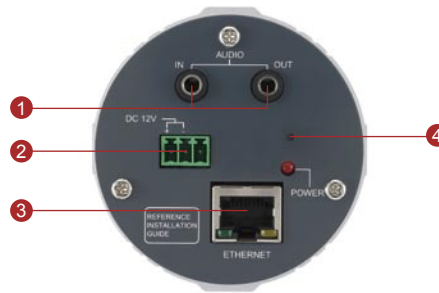
ACM-1511

Megapixel Indoor IP IR Bullet Camera



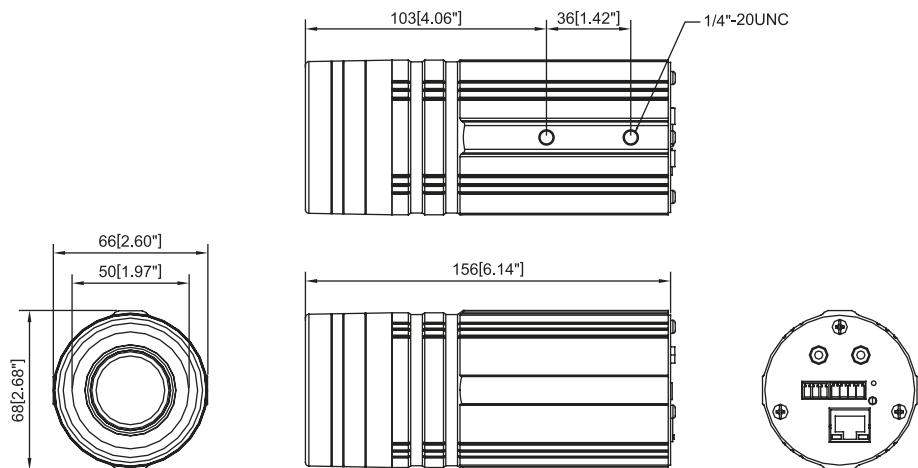
* The bracket needs to be purchased separately.

- 1/3" Micron Progressive Scan CMOS
- Day and night function with Mechanical IR Cut Filter
- Integrated f3.3 ~ 12 mm / F1.6 Megapixel varifocal lens
- 0 Lux (IR LED ON)
- Selectable MPEG-4 SP / MJPEG compression
- Up to SXGA resolution at 8 FPS
- Multi-stream with variable frame rate in the same compression
- Shutter Speed, White Balance, Exposure, Gain Controls supported
- Two-way audio supported
- Hardware motion detection
- DC 12V or Power over Ethernet (IEEE 802.3af) supported



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

DIMENSION DIAGRAM



Unit: mm [inch]

**PRODUCT SPECIFICATION**

		ACM-1511
Image	Device	Micron Progressive Scan CMOS
	Size	1/3 inch
	Effective Pixels	1280(H) x 1024(V)
Min. Scene Illumination	Color	Color mode automatically switched to B/W mode under 4 Lux
	B/W	0 Lux (IR LED ON)
	IR Sensitivity	from 700 nm to 1100 nm
	IR LED	IR LED x24 (850 nm)
	CDS Sensor	Yes
	IR Working Distance	20 ~ 30 M (30 IRE)
Lens	Focal Length	f3.3 ~ 12 mm / F1.6
	Viewing Angle	78.5° ~ 22.6° (Horizontal)
Synchronization	Sync. System	Internal
Day/Night Functions	Mechanical IR Cut Filter	Yes
Functions	Motion Detection	Yes (3 Windows)
	Electronic Shutter	1/5 ~ 1/15,000 sec
	Fixed Shutter (Manual)	1/30 ~ 1/1,000 sec. (60Hz); 1/25 ~ 1/1,000 sec. (50Hz)
	Flickerless	1/120 sec. (60 Hz); 1/100 sec. (50 Hz)
	AGC	Automatic (user defined)
	White Balance	AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL
S/N Ratio	S/N Ratio	Better than 44 dB
Video Compression	Compression	MPEG-4 SP, MJPEG selectable
	Picture Resolution	SXGA (1280x1024); HD720 (1280x720); VGA (640x480); QVGA (320 x 240); QQVGA (160 x 112)
	Bit Rate	28 K ~ 3 M bps
	Image Frame Rate	8 fps at SXGA; 10 fps at HD720; 30 fps at VGA; 30 fps at QVGA; 30 fps at QQVGA
Audio Input	Compression	8kHz, Mono, PCM
	Audio Line Input	Unbalanced, 1.4Vp-p, 1Vrms, 3.5 mm Phone Jack
Audio Output	Compression	8kHz, Mono, PCM
	Audio Line Output	Unbalanced, 1.4Vp-p, 1Vrms, 3.5 mm Phone Jack
External I/O	Reset Button	Factory default
	LED	System status
Network	Ethernet Port	Ethernet(10/100 Base-T), RJ-45 connector
	Protocol	TCP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, DNS, DDNS, NTP, ICMP, ARP, IGMP, SMTP, FTP, UPnP
Software	Web Browser	Microsoft Internet Explorer 6.0 or above
	SDK	ACTI SDK-10000
	Security	Password protection: configured by the administrator
Operating	Temperature	0 °C ~ 50 °C (32 °F ~ 122 °F)
Power	Power Requirement	PoE(IEEE802.3af) with class 3
	Power Consumption	3.72 W (DC 12V) w/ IR ON 4.8 W (PoE) w/ IR ON
Physical	Dimensions (ØxL)	68 mm x 130.6 mm (2.68" x 5.14")
	Weight	505 g (1.11 lb)
Approvals	Certificate	CE, FCC

ACCESSORY OPTIONS**Bracket**

- Camera Bracket PMAX-1100
- Camera Bracket PMAX-1102