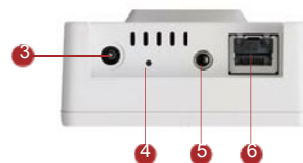


ACM-4000/ACM-4001



- 1/3" Micron Progressive Scan CMOS
- Bundled with f4.2mm / F1.8 lens
- 0.5 Lux at F1.0
- Interchangeable lenses available
- Selectable MPEG-4 SP / MJPEG compression
- VGA resolution at 30 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 (ACM-4001)

ACM-4000



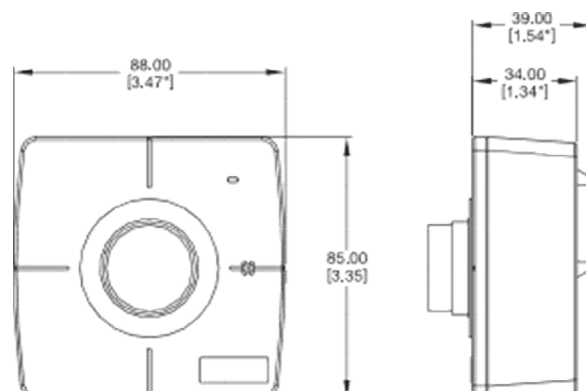
- 3 DC 3.3V Power Input
- 4 Reset Button
- 5 Audio Output
- 6 Ethernet Port

ACM-4001



- 3 Audio Output
- 4 Ethernet Port
- 5 Reset Button
- 6 DC 12V Power Input

DIMENSION DIAGRAM



Unit: mm [inch]

ACM-4000/ACM-4001

PRODUCT SPECIFICATION

PRODUCT SPECIFICATION		ACM-4000	ACM-4001
Image	Size	Micron Progressive Scan CMOS	
	Effective Pixels	1/3 inch	
Min. scene Illumination	Color	640(H) x 480(V)	
		0.5 Lux at F1.0 (2400 °K, 30 IRE)	
Lens	Focal Length	f4.2 mm / F1.8	
	Viewing Angle	64.1° (Horizontal)	
Synchronization	Sync. System	Internal	
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. (60Hz); 1/100 sec. (50Hz)	
	AGC	Automatic (User defined)	
S/N Ratio	White Balance	AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL	
	S/N Ratio	Better than 44 dB	
Video Compression	Compression	MPEG-4 SP/MJPEG selectable	
	Picture Resolution	VGA (640 x 480) QVGA (320 x 240) QQVGA (160 x 112)	
	Bit Rate	28 K ~ 3 M bps	
	Image Frame Rate	30 fps at VGA resolution	
Audio Input	Compression	8kHz, Mono, PCM	
	Built-in Microphone	Sensitivity: -36±3dB(0dB=1V/Pa); S/N Ratio: more than 58 dB; Directivity: Omni-directional	
Audio Output	Compression	8kHz, Mono, PCM	
	Audio Line Output	Unbalanced, 1.4Vp-p, 1Vrms, 3.5mm 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	
Operating	Security	Password protection: configured by the administrator	
	Temperature	0 °C ~ 40 °C (32 °F ~ 104 °F)	
Power	Power Requirement	DC 3.3V ± 10 %	PoE (IEEE 802.3af) with Class 3
	Power Consumption	2.4 W	2.88 W (DC 12V), 3.00 W (PoE)
Physical	Dimensions (WxHxD)	88 mm x 85 mm x 39 mm (3.47" x 3.35" x 1.54")	
	Weight	150 g (0.33 lb) (w/o bracket)	
Approvals	Certificate	CE, FCC	

ACCESSORY OPTIONS

Lens

- f2.4~6mm F1.2, CS mount, Format 1/3"
- f2.8~12mm F1.6, CS mount, Format 1/3"

PLEN-0201
PLEN-0202

BUNDLED ACCESSORY



- Max. Load: 1.5 kg
- Material / Color: ABS PLASTIC / Grey
- Dimension (H x D): 115 mm x 80 mm
- Swivel Angle: 360°
- Tilt Angle: 90°