

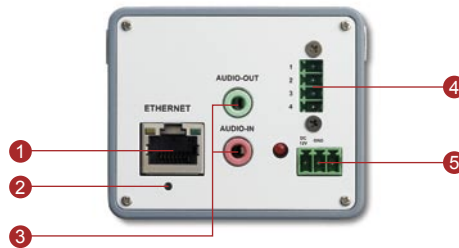


ACM-5601/ACM-5611



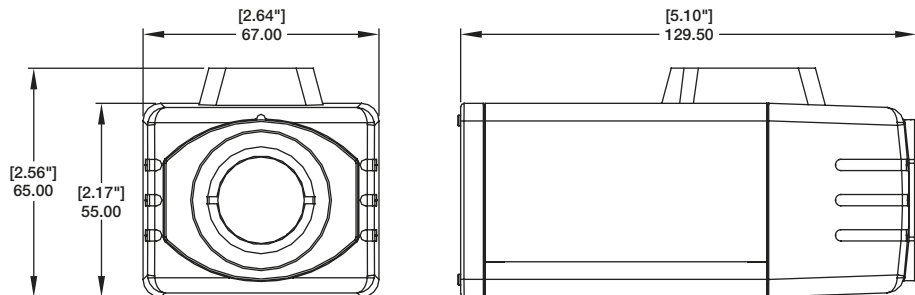
* One fixed lens is included.

- 1/3" Micron Progressive Scan CMOS
- Day and night function with Mechanical IR Cut Filter (ACM-5611)
- Bundled with f4.2mm / F1.8 Megapixel fixed lens
- 0.5 Lux (ACM-5601) / 0.05 Lux (ACM-5611) at F1.8
- Shutter Speed, White Balance, Exposure, Gain Controls supported
- Selectable MPEG-4 / MJPEG compression
- Up to SXGA resolution at 8 FPS
- Multi-stream with variable frame rate in the same compression
- Two-way audio supported
- Hardware motion detection, Digital Input / Transistor 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]



ACM-5601/ACM-5611

PRODUCT SPECIFICATION

		ACM-5601	ACM-5611
Image	Device	Micron Progressive Scan CMOS	
	Size	1/3 inch	
	Effective Pixels	1280 x 1024	
Min. scene illumination	Color	0.5 Lux at F1.8 (30 IRE,MAX AGC)	
	B/W	N/A	0.05 Lux at F1.8 (30 IRE,MAX AGC)
	CDS Sensor	N/A	Yes
	IR Sensitivity	N/A	from 700 nm to 1100 nm
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	Yes
	Motion Detection	Yes (3 Windows)	
Functions	Electronic Shutter	1/10 ~ 1/2,000 sec. (60Hz); 1/10 ~ 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	SXGA (1280 x 1024) at 8 fps HD720 (1280 x 720) at 10 fps VGA (640 x 480) at 30 fps	
	Image Frame Rate	Up to 8 fps at SXGA resolution; Up to 10 fps at HD720 resolution; Up to 30 fps at VGA resolution	
	Audio Input	Compression	8 kHz, Mono, PCM
Audio Input	Audio Line Input	Unbalanced, 1.4Vp-p, 1Vrms, 3.5 mm Phone Jack	
	Audio Output	Compression	8 kHz, Mono, PCM
Audio Output	Audio Line Output	Unbalanced, 1.4Vp-p, 1Vrms, 3.5 mm Phone Jack	
	Alarm	Digital Input	1, terminal block
External I/O	Transistor Output	1, terminal block	
	Reset Button	Factory default	
Network	LED	System status	
	Ethernet	Ethernet(10/100Base-T), RJ-45 connector	
Software	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	
Operating	SDK	ACTi SDK-10000	
	Security	Password protection: configured by the administrator	
Power	Temperature	0 °C ~ 50 °C (32 °F ~ 122 °F)	
	Power Requirement	PoE (IEEE802.3af) with Class 3	
Physical	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")	
	Weight	400 g (0.88 lb)	

ORDERING INFORMATION

Model Name	D & N	DC 12V / PoE
ACM-5601		V
ACM-5611	V	V

ACCESSORY OPTIONS

• Lens, f8.0mm F1.8, CS mount, Format 1/3" (For ACM-5601)	LEN-102	• Lens, f4.5~10mm F1.6, C mount, Format 1/2" (For ACM-5601/ACM-5611)	LEN-104
• Lens, f2.4~6mm F1.2, CS mount, Format 1/3" (For ACM-5601)	LEN-201	• Lens, f2.8~12mm F1.3, CS mount, Format 1/3" (For ACM-5601/ACM-5611)	LEN-202
• Camera bracket	R695-00011-000	• Housing bracket	R695-00004-000
• Outdoor housing	R692-00001-000		

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