



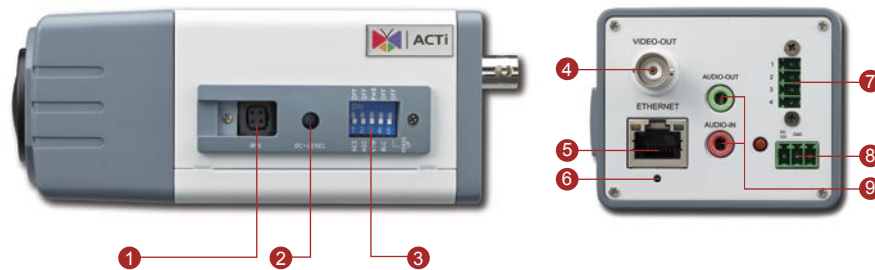
ACM-5711

IP Box Camera with 420 TVL



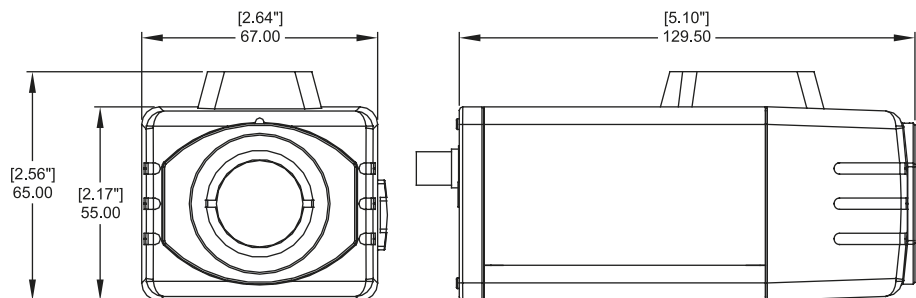
* The lens needs to be purchased separately.

- 1/3" SuperHAD CCD
- Day and night function with Sense up technology
- 0.05 Lux at F1.0 (AES & Sense-Up ON)
- Interchangeable Lenses Available
- Backlight Compensation, Auto Iris Control, Auto White Balance supported
- Selectable MPEG-4 / MJPEG compression
- CIF up to Full D1 resolution at 30/25 FPS
- Multi-stream with variable frame rate in the same compression
- Two-way audio supported
- Hardware motion detection, Digital Input / Output
- Hybrid analog and ethernet video output with 420 TV lines
- DC 12V or Power over Ethernet (IEEE 802.3af) supported



- | | | |
|-----------------------------|-----------------------|--------------------------|
| 1 DC Iris Lens Control Port | 4 Analog Video Output | 7 Digital Input / Output |
| 2 DC Level | 5 Ethernet Port | 8 DC 12V Power Input |
| 3 Function DIP Switches | 6 Reset Button | 9 Audio Input / Output |

DIMENSION DIAGRAM



Unit: mm [inch]



PRODUCT SPECIFICATION

		ACM-5711
Image	Device	SONY SuperHAD CCD
	Size	1/3 inch
	Effective Pixels	537(H) x 505(V) (NTSC); 537(H) x 597(V) (PAL)
	Horizontal Resolution	420 TVL
Min. scene Illumination	Color	0.05 Lux at F1.0 (AES & Sense-Up ON)
	B/W	N/A
	CDS Sensor	N/A
	IR Sensitivity	N/A
Lens	Lens Mount	C /CS (with adaptor)
Synchronization	Sync. System	Internal
Day/Night Functions	Mechanical IR Cut Filter	N/A
	Motion Detection	Yes (3 windows)
Functions	Electronic Shutter	AES ON: 1/60 ~ 1/120,000 sec. (NTSC) 1/50 ~ 1/120,000 sec. (PAL)
	Fixed Shutter	AES Off: 1/60 sec. (NTSC) 1/50 sec. (PAL)
	BLC	Yes
	AGC	On /Off (switchable)
	White Balance	ATW /PWB (switchable)
	Auto Iris Control	DC Iris
	S/N Ratio	S/N Ratio
Video Compression	Compression	MPEG-4 SP, MJPEG selectable
	Picture Resolution	Full D1 (720 x 480 in NTSC, 720 x 576 in PAL); VGA (640 x 480 in NTSC, 640 x 480 in PAL); CIF (352 x 240 in NTSC, 352 x 288 in PAL); QCIF (160 x 112 in NTSC, 176 x 144 in PAL)
	Bit Rate	28 K ~ 3 M bps
	Image Frame Rate	30 fps at Full D1 resolution (NTSC); 25 fps at Full D1 resolution (PAL)
Audio Input	Compression	8 kHz, Mono, PCM
	Audio Line Output	Unbalanced, 1.4Vp-p, 1Vrms, 3.5 mm Phone Jack
Audio Output	Compression	8 kHz, Mono, PCM
	Audio Line Output	Unbalanced, 1.4Vp-p, 1Vrms, 3.5 mm Phone Jack
Alarm	Digital Input	1, TTL, terminal block
	Digital Output	1, TTL, terminal block
External I/O	Reset Button	Factory default
	LED	System status
Network	Ethernet	Ethernet(10/100Base-T), RJ-45 connector
	Protocol	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP
Software	Web Browser	Microsoft Internet Explorer 6.0 or above
	SDK	ACTi SDK-10000
Operating	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 12V); 4.3 W (PoE)
	Dimensions (WxHxD)	67 mm x 55 mm x 129.5 mm (2.64" x 2.17" x 5.10")
Approvals	Weight	400 g (0.88 lb)
	Certificate	CE, FCC

MODEL SELECTION

Model Name	NTSC	PAL	D&N	DC 12V / PoE
ACM-5711N	V		V	V
ACM-5711P		V	V	V

ACCESSORY OPTIONS

• Lens, f5.0~55mm F1.4, CS mount, Format 1/3"	PLEN-0104	• Lens, f3.0~8.5mm F1.0, CS mount, Format 1/3"	PLEN-0105
• Lens, f7.5~50mm F1.3, CS mount, Format 1/3"	PLEN-0106	• Camera bracket	PMAX-1100-000R0
• Housing bracket	PMAX-1101-000R0	• Outdoor housing	PMAX-0202-000R0