

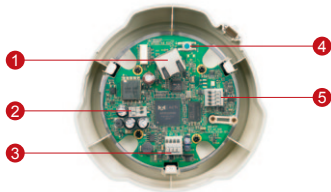
ACM-3401

Megapixel IP PoE Fixed Dome



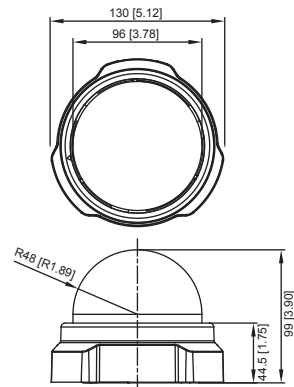
- 1/3" Progressive Scan CMOS
- Minimum illumination 0.5 Lux at F1.0
- Built-in f4.2 mm / F1.8 Megapixel fixed lens
(It is possible to replace the bundled lens with the optional lens for this model)
- 8 fps at 1280 x 1024 resolution
- Selectable MPEG-4 SP, MJPEG compressions
- Two-way audio
- Video motion detection
- Powered by PoE Class 3 / DC 12V

PHOTO INDICATION



- 1 Ethernet port
- 2 DC 12V Power Input
- 3 Audio Input / Output
- 4 Reset button
- 5 Digital Input / Output

DIMENSION DIAGRAM



Unit: mm [inch]

ACCESSORY OPTIONS

Lens		
PLEN-0121		IR Compatible, Fixed Iris, F2.0, 2.8 mm, 92.5°
Dome Cover		
PDCX-0101		3-inch, smoke, non-vandal proof
Power Adapter		
PPBX-0002		Universal Power Adapter, 100~240V, 4 different connectors included

Popular Mounting Solutions	
Surface	Accessories not required
Wall	PMAX-0308
Pendant	PMAX-0101 + PMAX-0103
Corner	PMAX-0101 + PMAX-0303 + PMAX-0402
Pole	PMAX-0101 + PMAX-0303 + PMAX-0502
Flush	PMAX-1006

* For more mounting solutions, please refer to Mounting Accessory section of Buyer's Guide or Project Planner on www.acti.com

PRODUCT SPECIFICATION**ACM-3401****• Device**

Device Type	Fixed Dome Camera
Image Sensor	Progressive Scan CMOS
Sensor Size	1/3" (4.8 x 3.6 mm)
Day / Night	Yes (electronic)
Minimum Illumination	Color: 0.5 lux at F1.0 (30 IRE, 2400°K) B/W: 0.5 lux at F1.0 (30 IRE, 2400°K)
Color to B/W switch	DSP based switch, configurable
Mechanical IR Cut Filter	No
IR Sensitivity Range	No
IR LED	No
Electronic Shutter	1/30 - 1/1,000 sec (60 Hz); 1/25 - 1/1,000 sec (50 Hz) (manual mode) 1/5 - 1/15,000 sec (auto mode)

• Lens*

Focal Length / Aperture	Fixed focal, f4.2 mm / F1.8
Iris	Fixed iris
Focus	Fixed focus
Mount Type	Board mount (Interchangeable lens)
Horizontal Viewing Angle	63.7°
Viewing Angle Adjustment	Pan: 0° - 170°; Tilt: 0° - 180°

• Video

Compression	MPEG-4 SP, MJPEG
Maximum Frame Rate vs. Resolution	8 fps at 1280 x 1024 (SXGA); 10 fps at 1280 x 720 (HD 720p); 30 fps at 640 x 480 (VGA); 30 fps at 320 x 240 (QVGA); 30 fps at 160 x 112 (QQVGA)
Multi-Streaming	Multiple streams based on single configuration
Bit Rate	28 Kbps - 3 Mbps (per stream)
Bit Rate Mode	Constant, Variable
S/N Ratio	More than 44 dB
Image Enhancement	White balance: automatic, hold, predefined and manual; Brightness; Saturation; Contrast; Sharpness; Automatic gain control; Auto exposure: automatic, predefined and manual; Flickerless
Privacy Mask	1 configurable region
Text Overlay	User defined text on video
Image Orientation	Image flip and mirror

• Audio

Compression	8 kHz, Mono, PCM, 16 bit encoding
Audio-In	Terminal block
Audio-Out	Terminal block

• Network

Protocol & Service	TCP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, DNS, DDNS, NTP, ICMP, ARP, IGMP, SMTP, FTP, UPnP, SNMP, Bonjour
Ethernet Port	1, Ethernet (10/100 Base-T), RJ-45 connector
Security	IP address filtering; HTTPS encryption; Password protected user levels; IEEE 802.1X network access control

• Alarm

Alarm Trigger	Video motion detection (3 regions); External device through digital input
Alarm Response	Notify control center; Change camera settings; Command other devices; E-mail notification with snapshots; Upload video, snapshot to FTP server; Activate external device through digital output

• Interface

Digital Input	1, terminal block
Digital Output	1, terminal block

• General

Power Source / Consumption	PoE Class 3 (IEEE802.3af) / 4.3 W DC 12V / 3.3 W (adapter not included)
Weight	350 g (0.7 lb)
Dimensions (Ø x H)	130 mm x 99 mm (5.12" x 3.90")
Mount Type	Surface, Pendant, Wall, Corner, Pole, Flush
Operating Temperature	-10 °C ~ 50 °C (14 °F ~ 122 °F)
Operating Humidity	10% ~ 85% RH
Approvals	Camera: CE, FCC

• Integration

Unified Solution	Fully compatible with ACTi software
ISV Integration	Software Development Kit (SDK) available; ONVIF Compliant
Firmware Access Browser	Microsoft Internet Explorer 6.0 or newer

* It is possible to replace the bundled lens with the optional lens for this model.