

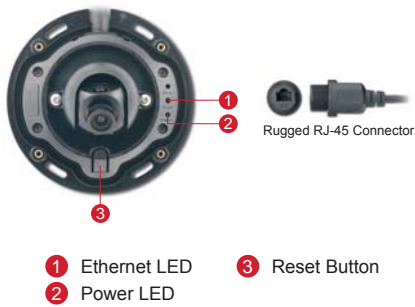
# ACM-3701E

Megapixel IP Vandal Proof  
PoE Indoor Mini Dome

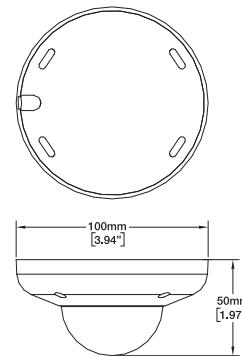


- Progressive Scan CMOS
- Minimum illumination 0.5 lux at F1.0
- Built-in f3.6 mm / F1.8 Megapixel fixed lens
- 8 fps at 1280 x 1024 resolution
- Selectable MPEG-4 SP, MJPEG compressions
- Video motion detection
- Vandal proof casing
- Powered by PoE Class 3

## PHOTO INDICATION



## DIMENSION DIAGRAM



Unit: mm [inch]

## ACCESSORY OPTIONS

### Dome Cover

PDCX-1102



2-inch, smoke, vandal proof

## PRODUCT SPECIFICATION

## ACM-3701E

## • Device

Device Type	Fixed Dome Camera
Image Sensor	Progressive Scan CMOS
Day / Night	No
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 (60Hz); 1/25 - 1/1,000 sec (50Hz) (manual mode) 1/5 - 1/15,000 sec (auto mode)

## • Lens\*\*

Focal Length	Fixed focal, f3.6 mm / F1.8
Iris	Fixed iris
Focus	Fixed focus
Mount Type	Board mount
Horizontal Viewing Angle	72.3°
Viewing Angle Adjustment	Pan: ± 20°; Tilt: 0° - 90°; Rotate: ± 15°

## • 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

## • 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)
Alarm Response	Notify control center; Change camera settings; Command other devices; E-mail notification with snapshots; Upload video, snapshot to FTP server

## • General

Power Source / Consumption	PoE Class 3 (IEEE802.3af) / 2.4 W
Weight	220 g (0.48 lb)
Dimensions (Ø x H)	100 mm x 50 mm (3.94" x 1.97")
Environmental Casing	Transparent vandal proof dome cover, up to 722.66 kgF (328.09 lbF)
Mount Type	Surface
Operating Temperature	-10 °C ~ 40 °C (14 °F ~ 104 °F)
Operating Humidity	10% ~ 85% RH
Approvals	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