

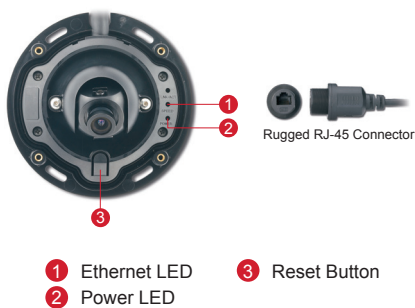
ACM-3701E

Megapixel IP Vandal Proof
PoE Indoor Mini Dome

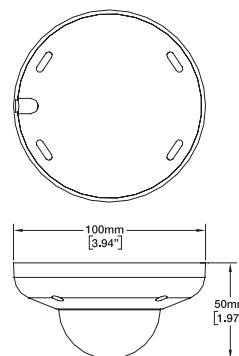


- Progressive Scan CMOS
- Minimum illumination 0.5 lux at F1.0
- Built-in f3.6 mm / F1.8 Megapixel fixed lens
- 8 fps at 1280 x 1024 resolution
- Selectable MPEG-4 SP, MJPEG compressions
- Video motion detection
- Vandal proof casing
- Powered by PoE Class 3

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