

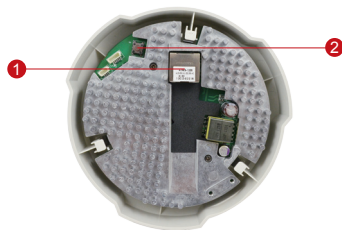
E58

2MP Indoor Dome with D/N, Adaptive IR, Basic WDR, SLLS, Fixed Lens



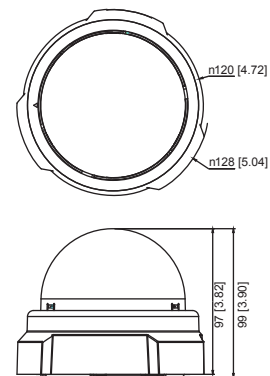
- 2 Megapixel with 1080p
- Day & Night with Superior Low Light Sensitivity and Adaptive IR LED
- Fixed Lens with f3.6mm / F1.85
- Basic WDR (75 dB)
- 30 fps at 1920 x 1080

PHOTO INDICATION



- 1 Ethernet Port
- 2 Reset Button

DIMENSION DIAGRAM



Unit: mm [inch]

ACCESSORY OPTIONS

| Dome Cover | | |
|------------|--|---------------------------------|
| PDCX-0105 | | 3-inch, smoke, non-vandal proof |

| Popular Mounting Solutions | | |
|----------------------------|-------------------------------------|--|
| Surface | Accessories not required | |
| Wall | PMAX-0308 | |
| Pendant | PMAX-0101 PMAX-0103 | |
| Corner | PMAX-0101 PMAX-0305 PMAX-0402 | |
| Pole | PMAX-0101 PMAX-0305 PMAX-0503 | |
| Flush | PMAX-1006 | |
| Gang Box | PMAX-0805 | |

* For more mounting solutions, please refer to Project Planner on www.acti.com

PRODUCT SPECIFICATION

E58

• Device

| | |
|--------------------------------|--|
| Device Type | Indoor Dome |
| Image Sensor | Progressive Scan CMOS |
| Sensor Size | 1/2.8" |
| Day / Night | Yes |
| Superior Low Light Sensitivity | Yes |
| Minimum Illumination | Color: 0.1 lux at F1.85 (30 IRE, 2400°K); B/W: 0 lux (IR LED on) |
| Color to B/W Switch | ISP based switch, configurable |
| Mechanical IR Cut Filter | Yes |
| IR Sensitivity Range | 700~1100nm |
| IR LED | Adaptive IR LED (IR Exposure Compensation) x 10 (850nm) |
| IR Working Distance | 30 m (0 lux, 30 IRE, Gain 255, Auto shutter mode) |
| Electronic Shutter | 1/5 ~ 1/2,000 sec (manual mode); 1/5 ~ 1/10,000 sec (auto mode) |

• Lens

| | |
|--------------------------|------------------------------|
| Focal Length / Aperture | Fixed focal, f3.6 mm / F1.85 |
| Iris | Fixed iris |
| Focus | Fixed focus |
| Lens Mount | Board mount |
| Horizontal Viewing Angle | 87.5° |
| Viewing Angle Adjustment | Pan: 0°~330°; Tilt: 20°~90° |

• Video

| | |
|--------------------------------|---|
| Compression | H.264 HP, MJPEG |
| Max. Frame Rate vs. Resolution | 30 fps at 1920 x 1080; 30 fps at 1280 x 720; 30 fps at 640 x 480; 15 fps at 320 x 240 |
| Multi-Streaming | Simultaneous dual streams based on two configurations |
| Bit Rate | 28 Kbps - 6 Mbps (per stream) |
| Bit Rate Mode | Constant, Variable |
| Image Enhancement | Basic WDR (75 dB); White balance: automatic, hold, and manual; Brightness; Contrast; Sharpness(auto); Auto gain control; Digital noise reduction; Flickerless |
| Privacy Mask | 4 configurable regions |
| Text Overlay | User defined text on video |
| Image Orientation | Image flip and mirror |

• Network

| | |
|--------------------|--|
| Protocol & Service | TCP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, IPv6, 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; Anonymous login; IEEE802.1X 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 2 (IEEE802.3af) / 4.8W (IR on) |
| Weight | 377g (0.831lb) |
| Dimensions (Ø x H) | 128 mm x 99 mm (5.04" x 3.90") |
| Mount Type | Surface, Pendant, Wall, Corner, Pole, Flush, Gang box |
| Starting Temperature | -10 °C ~ 50 °C (14 °F ~ 122 °F) |
| Operating Temperature | -10 °C ~ 50 °C (14 °F ~ 122 °F) |
| Operating Humidity | 10% ~ 85% RH |
| Approvals | CE (EN 55022 Class B, EN 55024), FCC (Part15 Subpart B Class B) |

• Integration

| | |
|-------------------------|---|
| Unified Solution | Fully compatible with ACTi software |
| ISV Integration | Software Development Kit (SDK) available; ONVIF compliant |
| Firmware Access Browser | Microsoft Internet Explorer 8.0 or newer (full functionality) Safari with QuickTime installed, and other browsers with VLC installed (partial functionality) |