

E51

1MP Indoor Dome with Basic WDR, Fixed lens



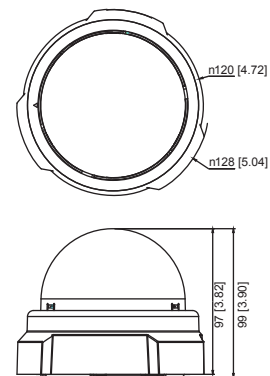
- Progressive Scan CMOS
- Minimum illumination 0.1 Lux at F2.0
- Built-in f2.8mm / F2.0 Megapixel fixed lens
- 30 fps at 1280 x 720 resolution
- Selectable H.264 HP, MJPEG compressions with dual streaming
- Powered by PoE Class 2

PHOTO INDICATION



- ① Power LED
- ② Ethernet Port
- ③ Reset Button

DIMENSION DIAGRAM



Unit: mm [inch]

ACCESSORY OPTIONS

| Dome Cover | | |
|------------|--|---------------------------------|
| PDCX-0104 | | 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-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

E51

• Device

| | |
|--------------------------|---|
| Device Type | Fixed Indoor Dome Camera |
| Image Sensor | Progressive Scan CMOS |
| Day / Night | No |
| Minimum Illumination | Color: 0.1 lux at F2.0 (30 IRE, 2400°K) |
| Mechanical IR Cut Filter | No |
| IR Sensitivity Range | No |
| IR LED | No |
| Electronic Shutter | 1/5 - 1/2000 sec (Manual / Auto mode) |

• Lens

| | |
|--------------------------|---------------------------------|
| Focal Length / Aperture | Fixed focal, f2.8 mm / F2.0 |
| Iris | Fixed iris |
| Focus | Fixed focus |
| Lens Mount | Board Mount |
| Horizontal Viewing Angle | 77.5° |
| Viewing Angle Adjustment | Pan: 0° - 330°; Tilt: 0° - 180° |

• Video

| | |
|-----------------------------------|--|
| Compression | H.264 HP, MJPEG |
| Maximum Frame Rate vs. Resolution | 30 fps at 1280 x 720 (HD 720p); 30 fps at 640 x 480 (VGA); |
| 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; White balance: automatic, hold, and manual; Brightness; Contrast; 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; 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 2 (IEEE802.3af) / 3.79 W |
| Weight | 292 g (0.64 lb) |
| Dimensions (Ø x H) | 128 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 | 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 |