

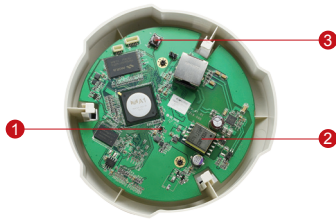
# D51

## 1MP Indoor Dome with Fixed Lens



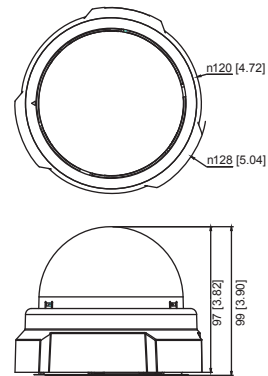
- 1 Megapixel with 720p
- Fixed Lens with f3.6mm / F2.0
- 30 fps at 1280 x 720

### PHOTO INDICATION



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

### DIMENSION DIAGRAM



Unit: mm [inch]

### ACCESSORY OPTIONS

Power Supply		
PPOE-0001		IEEE 802.3af PoE Injector for Class 1, 2 or 3 devices, with universal adapter
Dome Cover		
PDCX-0104		3-inch, smoke, non-vandal proof

Popular Mounting Solutions	
Surface	Accessories not required
Wall	PMAX-0316
Pendant	PMAX-0111 + PMAX-1400
Corner	PMAX-0101 + PMAX-0303 + PMAX-0402
Pole	PMAX-0101 + PMAX-0303 + PMAX-0503
Flush	PMAX-1006
Gang Box	PMAX-0805

\* For more mounting solutions, please refer to Project Planner on [www.acti.com](http://www.acti.com)

**PRODUCT SPECIFICATION****D51****• Device**

Device Type	Fixed Indoor Dome Camera
Image Sensor	Progressive Scan CMOS
Sensor size	1/4"
Effective Pixels	1280 (H) x 800 (V) (1.02 MP)
Horizontal Resolution	700 TVL
Day / Night	No
Low Light Sensitivity	Standard
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 ~ 1/2,000 sec (manual mode); 1/5 ~ 1/10,000 sec (auto mode)
S/N Ratio	52 dB

**• Lens**

Focal Length / Aperture	Fixed focal, f3.6 mm / F2.0
Iris	Fixed iris
Focus	Fixed focus
Lens Mount	Board mount
Horizontal Viewing Angle	60.2°
Viewing Angle Adjustment	Pan: 0° - 330°; Tilt: 0° - 180°

**• Video**

Compression	H.264 HP, MJPEG
Max. Frame Rate vs. Resolution	30 fps at 1280 x 720; 30 fps at 800 x 600; 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	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, IPv4, 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 or 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, 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), UL (for optional PoE injector)

**• Integration**

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