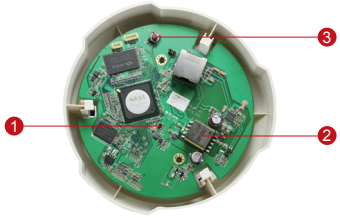
D54

1MP Indoor Dome with D/N, Adaptive IR, Fixed Lens

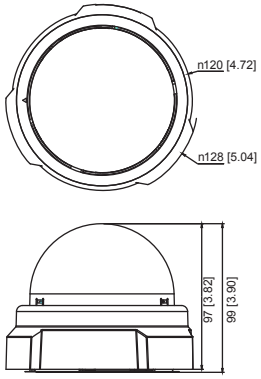
- 1 Megapixel with 720p
- Day & Night with Adaptive IR LED
- Fixed Lens with f3.6mm / F1.8
- 30 fps at 1280 x 720

PHOTO INDICATION



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

DIMENSION DIAGRAM



Unit: mm [inch]

ACCESSORY OPTIONS

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

Power Supply		
PPOE-0001		IEEE 802.3af PoE Injector for Class 1, 2 or 3 devices, with universal adapter

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

D54

PRODUCT SPECIFICATION

	D54
• 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	Yes
Low Light Sensitivity	Standard
Minimum Illumination	Color: 0.1 lux at F1.8 (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 x 10 (850nm)
IR Working Distance	20 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)
S/N Ratio	52 dB
• Lens	
Focal Length / Aperture	Fixed focal, f3.6 mm / F1.8
Iris	Fixed iris
Focus	Fixed focus
Lens Mount	Board mount
Horizontal Viewing Angle	60.6°
Viewing Angle Adjustment	Pan: 0° - 330°; Tilt: 20° - 90°
• 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) / 4.26 W (IR on)
Weight	292 g (0.64 lb)
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), 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)

* All specifications are subject to change without notice.
* All brand names and registered trademarks are the property of their respective owners.