

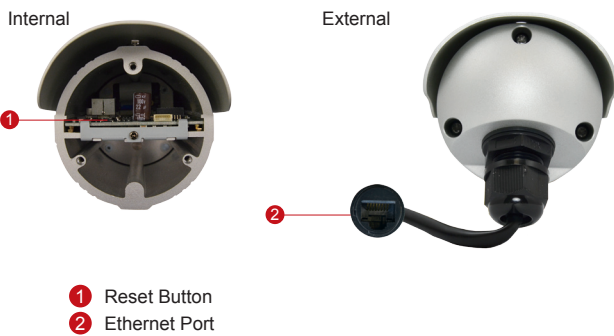
# E36

## 2MP Bullet with D/N, Adaptive IR, Basic WDR, SLLS, Fixed Lens



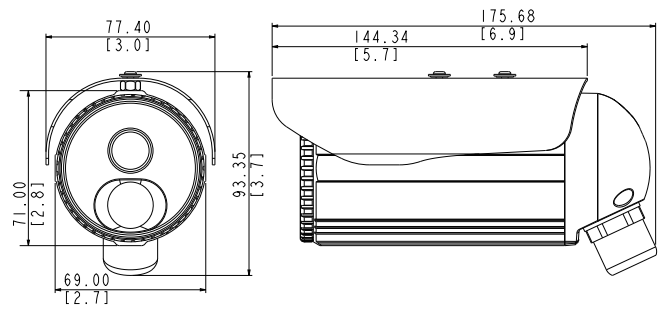
- 2 Megapixel with 1080p
- Day & Night with Superior Low Light Sensitivity and Adaptive IR LED
- Fixed Lens with f3.6mm / F1.85
- Basic WDR (75 dB)
- 30 fps at 1920 x 1080
- Weatherproof (IP68) and Vandal Proof Metal Casing (IK10)

### PHOTO INDICATION



- 1 Reset Button
- 2 Ethernet Port

### 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

#### Camera Bracket

PMAX-1107



Aluminum, max. load 10 kg (22.05 lb), tilt angle 90°, swivel angle 360°

#### Popular Mounting Solutions

Corner

PMAX-1107  
PMAX-0402



Pole

PMAX-1107  
PMAX-0503



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

## PRODUCT SPECIFICATION

### E36

#### • Device

Device Type	Bullet Camera
Image Sensor	Progressive Scan CMOS
Sensor size	1/2.8"
Effective Pixels	1984 (H) x 1225 (V) (2.43 MP)
Horizontal Resolution	1100 TVL
Day / Night	Yes
Low Light Sensitivity	Superior
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 - 1100 nm
IR LED	Adaptive IR LED x 15 (850 nm)
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)
S/N Ratio	52 dB

#### • Lens

Focal Length / Aperture	Fixed focal, f3.6 mm / F1.85
Iris	Fixed iris
Focus	Fixed focus
Mount Type	Board mount
Horizontal Viewing Angle	88.1°

#### • Video

Compression	H.264 (Baseline/ Main/ High profile), MJPEG
Max. Frame Rate vs. Resolution	30fps at 1920 x 1080; 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	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, 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; 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

#### • Interface

Local Storage	MicroSDHC/MicroSDXC memory card slot (card not included)
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#### • General

Power Source / Consumption	PoE Class 2 (IEEE802.3af) / 4.8 W (IR on)
Weight	704 g (1.29 lb)
Dimensions (Ø x L)	77 mm x 190 mm (3.03" x 7.48")
Bundled Accessories	Bracket
Environmental Casing	Weatherproof (IP68 rated); Vandal proof metal casing (IK10)
Mount Type	Wall, Ceiling, Corner, Pole
Starting Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Operating Temperature	-40°C ~ 50°C (-40°F ~ 122°F)
Operating Humidity	10% ~ 85% RH
Approvals	CE (EN 55022 Class B, EN 55024), FCC (Part15 Subpart B Class B), IP68, NEMA 4X, IK10, UL (for optional PoE injector and power adapter)

#### • 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)
Auto Firmware Upgrade	Yes
GPS Position	Manual Setting

\* All specifications are subject to change without notice.

\* All brand names and registered trademarks are the property of their respective owners.

[www.acti.com](http://www.acti.com)

