B67

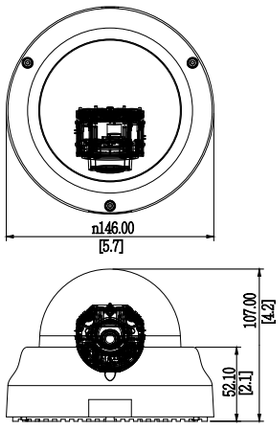
3MP Indoor Zoom Dome with D/N, Adaptive IR, Superior WDR, 3x Zoom Lens

- 3 Megapixel with 1080p
- Day & Night with Adaptive IR LED
- 3x Zoom Lens with f3 - 9mm / F1.2 - 2.1, DC Iris, Auto Focus
- Superior WDR (110 dB)
- 30 fps at 1920 x 1080
- Vandal Resistant (IK09)

PHOTO INDICATION

1. Ethernet Port
2. Memory Card Slot
3. Digital Input/ Output
4. Audio Input / Output
5. DC 12V Power Input
6. Reset Button

DIMENSION DIAGRAM



Unit: mm [inch]

ACCESSORY OPTIONS

Dome Cover		
PDCX-1109		Smoked dome cover for B6X/B8X/ B9X, vandal proof (IK10)

Power Supply		
PPOE-0001		IEEE 802.3af PoE Injector for Class 1, 2 or 3 devices, with universal adapter
PPBX-0002		AC 100-240V to DC 12V power adapter with universal connector

Popular Mounting Solutions		
Surface	Accessories not required	
Wall	PMAX-0313	
Pendant	PMAX-0101 PMAX-0103	
Corner	PMAX-0313 PMAX-0402	
Pole	PMAX-0313 PMAX-0503	
Flush	PMAX-1012	
Gang Box	PMAX-0804	

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

PRODUCT SPECIFICATION

	B67
• Device	
Device Type	Indoor Zoom Dome Camera
Image Sensor	Progressive Scan CMOS
Sensor Size	1/3"
Effective Pixels	2048 (H) x 1536 (V) (3.15 MP)
Horizontal Resolution	1450 TVL
Day / Night	Yes
Low Light Sensitvity	Standard
Minimum Illumination	Color: 0.1 lux at F1.2 (30 IRE, 2400°K); B/W: 0 lux (IR LED on)
Mechanical IR Cut Filter	Yes
IR Sensitivity Range	700 - 1100nm
IR LED	Adaptive IR LED x 10 (850nm)
IR Working Distance	40 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	Zoom, f3 - 9mm / F1.2 - 2.1
Zoom Ratio / Speed	3x optical / 1 sec (wide to tele)
Zoom Application	Camera Installation; Auto Zoom by Event; Manual Operation
Iris	DC iris
Focus	Auto focus
Lens Mount	Board mount
Horizontal Viewing Angle	84.5°~29.8°
Viewing Angle Adjustment	Pan: 0° - 350°; Tilt: 5° - 170° ; Rotate: 0- 350°
• Video	
Compression	H.264 (Baseline / Main / High profile), MJPEG
Max. Frame Rate vs. Resolution	20 fps at 2048 x 1536; 30 fps 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
Privacy Mask	4 configurable regions for each of 17 preset points
Image Enhancement	Superior WDR (110 dB); White balance: automatic, hold and manual; Brightness; Contrast; Sharpness (auto); Auto gain control; Digital noise reduction; Flickerless
Text Overlay	User defined text on video
Image Orientation	Image flip and mirror
• Audio	
Compression	8kHz, Mono, PCM, 16 bit encoding, G.711
Audio-In	Terminal block
Audio-Out	Terminal block
• 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); External device through digital input; Sound detection
Alarm Response	Notify control Center; Change camera settings; Command other devices; E-mail notification with snapshots; Save video to local storage; Upload video or snapshot to FTP server; Activate external device through digital output
• Interface	
Digital Input	2, Terminal block
Digital Output	2, Terminal block
Local Storage	MicroSDHC/MicroSDXC memory card slot (card not included)
• General	
Power Source / Consumption	PoE Class 3 IEEE802.3af / 6.76 W DC 12V (adapter not included) / 5.44 W
Weight	720 g (1.59 lb)
Dimensions (Ø x H)	146 mm x 107 mm (5.7" x 4.2")
Environmental Casing	Vandal resistant (IK09), Transparent dome cover
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), IK09, UL (for optional PoE injector and power adapter), UL Listed (UL 60950-1)
• 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.