

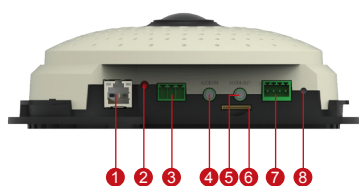
B56

3MP Indoor Fisheye Dome with D/N,
Superior WDR, Fixed Lens



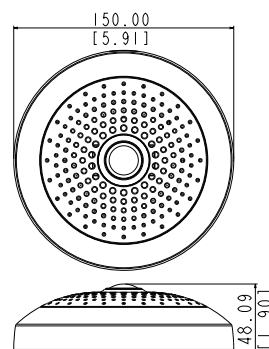
- 3 Megapixel
- Day & Night
- Hemispheric Fisheye Lens with f1.19mm / F2.0
- Superior WDR (107 dB)
- 15 fps at 2048 x 1536

PHOTO INDICATION



- | | |
|--------------------------|----------------------|
| ① Ethernet Port | ⑤ Audio output |
| ② Power LED | ⑥ Memory Card Slot |
| ③ Digital Input & Output | ⑦ DC 12V Power Input |
| ④ Audio Input | ⑧ Reset Button |

DIMENSION DIAGRAM



Unit: mm [inch]

ACCESSORY OPTIONS

Popular Mounting Solutions	
Flush	PMAX-1009 
Wall	PMAX-0310 
Pendant	PMAX-0101 PMAX-0103 
Pole	PMAX-0101 PMAX-0305 PMAX-0503 
Gang Box	PMAX-0804 

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

PRODUCT SPECIFICATION

B56

• Device

Product Type	Indoor Fisheye Dome
Image Sensor	Progressive Scan CMOS
Sensor Size	1/3"
Day / Night	Yes
Superior Low Light Sensitivity	No
Minimum Illumination	Color: 0.1 lux at F2.0 (30 IRE, 2400°K); B/W: 0.05 lux at F2.0 (30 IRE, 2400°K)
Color to B/W Switch	ISP based switch, configurable
Mechanical IR Cut Filter	Yes
IR Sensitivity Range	700 - 1100nm
IR LED	No
Electronic Shutter	1/5 ~ 1/2,000 sec (manual mode); 1/5 ~ 1/10,000 sec (auto mode)

• Lens

Focal Length / Aperture	Fixed (Fisheye lens), f1.19 mm / F2.0
Iris	Fixed iris
Focus	Fixed focus
Mount Type	Board mount
Horizontal Viewing Angle	180° (overview area), 109.8° (high detail area)

• Video

Compression	H.264, MJPEG
Max. Frame Rate vs. Resolution	15 fps at 2048 x 1536; 15 fps at 640 x 480; 15 fps 320 x 240
Mode	Fisheye view, 180° / 360° Panorama, ePTZ
Multi-Streaming	Simultaneous dual streams based on two configurations
Bit Rate	28 Kbps - 6 Mbps (per stream)
Bit Rate Mode	Constant, Variable
Image Enhancement	Superior WDR (107 dB); White balance: automatic, hold and manual; Brightness; Contrast; Sharpness (auto); Automatic gain control; Digital noise reduction; Flickerless
Privacy Mask	4 configurable regions
Text Overlay	User defined text on video
Image Orientation	Image flip and mirror

• Audio

Compression	8 kHz, Mono, PCM, 16 bit encoding; G.711
Audio-In	Cable with 3.5mm phone jack
Audio-Out	Cable with 3.5mm phone jack

• 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; Anonymous login; IEEE802.1X network access control

• Alarm

Alarm Trigger	Video motion detection (3 regions); External device through digital input
Alarm Response	Notify control center; Change camera settings; Command other devices; E-mail notification with snapshots; Save video or snapshot to local storage; Upload video, Snapshot to FTP server; Activate external device through digital output

• Interface

Digital Input	1, Terminal block
Digital Output	1, Terminal block
Local Storage	MicroSDHC/MicroSDXC memory card slot (card not included)

• General

Power Source / Consumption	PoE Class 2 (IEEE 802.3af) / 4.5 W; DC 12V / 3.5 W
Weight	338 g (0.75 lb)
Dimensions (Ø x H)	150mm x 48mm (5.91" x 1.90")
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)

• 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); Other browsers with QuickTime installed (partial functionality)

* All specifications are subject to change without notice.

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

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