



AX67R2

- Vandal resistant and IP67 dome
- Superb image quality with 3MP
- 2.8mm F1.8 fixed lens
- 3-axis lens adjustment
- Mechanical infrared cut filter with day/night
- H.264/MJPEG streams
- 3 year limited warranty
- IR LEDs up to 25m



Ax67R2

3MP IR Fixed Lens Dome

i3's Annexus Ax67R megapixel IP camera features 3MP video resolution and is available in two models: Ax67R2 (2.8mm built-in lens) and Ax67R4 (4mm built-in lens).

This new camera series delivers triple streaming performance and supports H.264 and Motion JPEG video compression. H.264 codec allows for faster and more efficient video transmission over the network. This dome camera comes with digital Wide Dynamic Range (WDR), a feature that allows the cameras to adjust to varying outdoor lighting conditions and provides the best video quality despite the presence of high and low exposure areas in the camera's lens view. Annexus 67R cameras require PoE power and come with the Day/Night capability.

The Ax67R cameras are very versatile and offer many practical functions ideal for both indoor and outdoor application, such as Smart IR. Smart IR technology achieves superior images in low-light conditions by automatic LED brightness adjustment depending on the object's distance from the camera. These moisture-, dust- and vandal-resistant cameras are IP67-certified and IK10-compliant and come in an aluminum casing, which makes them suitable for outdoor conditions, while also being perfect for the indoor installations. Corridor view is available for users that would like to view a hallway or a single store aisle.

The versatility of Ax67R IP cameras makes them suitable for a range of video surveillance applications, including government and industrial buildings, retail environments, airports, railway stations and schools. These series are suited for use with the i3's NVR and HVR - Video Management Systems.

Recommended Products



DB60CPM

DB60CPM Corner / Pole Mount Bracket



Ax61BB

Ax61BB Back Box Mounting Base



DB60

DB60 Wallmount Goose Neck Camera Bracket



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For Solutions!



AX67R2

Image System	
Image Sensor	Progressive Scan CMOS 1/2.8" sensor
Signal System	NTSC / PAL
Optical System	
Iris Control	Auto Iris
Focal Length	2.8mm
F-stop Range (F-number)	1.8
Horizontal FOV (Field of View)	104° (H) ~ 79° (V)
Day/Night	Mechanical ICR
Electric	
Digital Noise Reduction	3D
Wide Dynamic Range (WDR)	Digital WDR
Minimum Illumination	0.3 lux (Color mode), AGC=36dB, 50 IRE 0.1 lux (BW mode), AGC=36dB, 50 IRE 0 Lux w/ IR ON
Electric Shutter	NTSC: 1/30~1/10000 sec PAL: 1/25~1/10000 sec
Back Light Compensation (BLC)	Off / On (6 Area Selectable)
On-board (Edge) Storage	1 x microSD/SDHC/SDXC slot up to 64GB. Card sold separately
Alarm In/Out	NA
Network Specifications	
Video Streaming and Compression Method	Triple Streaming H.264 / Motion JPEG
Maximum Framerate vs Resolution	3MP (2048x1536) @ 30fps/25fps
Network Protocols	IPv4, TCP/IP, UDP/IP, FTP, ICMP, ARP, DHCP, HTTP, SMTP, IGMP, RTSP, RTP, RTCP, SNMP
Security Access	Multiple privilege control with password protection
Users	1 Administrator, 5 Viewers/Operators
Other Features	
Other	Privacy Mask, Mirror Flip, Corridor View, Edge Defocus Detection, Edge Motion Detection, Edge Network Loss Detection, Edge Tamper Detection, Smart IR
Mechanism	
Angle Adjustment	Pan: 360°, Tilt: 20° - 90°, Rotation: ±175°
Dimensions (Ø x H)	Ø112mm x 82mm (Ø4.4" x 3¼")
Weight	approx. 460 g (1.01lb)
Connectors	Network: RJ45
IR Distance	25m
Power Supply	
Power Requirement	IEEE 802.3af, Class 3
Power Consumption (max.)	PoE 8.5W (max)
Environment	
Operating Temperature	-20°C - 50°C (-4°F - 122°F)
Operating Humidity	-20°C - 50°C (-4°F - 122°F)
Operating Humidity	90%, non-condensing
Power-On Temperature	-20°C
Regulations, Ratings	
Regulations, Ratings	FCC Class B, CE, RoHS, UL, IP67, IK10, ONVIF
Warranty	
Standard Warranty	i3 Superior 3-year warranty

