

Z33

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



- 2 Megapixel
- Day & Night with Superior Low Light Sensitivity and Adaptive IR LED
- Fixed Lens with f2.8mm/F2.0
- Basic WDR
- H.265 Compression
- Super wide angle

► Specifications

Device

Product Type	Mini Bullet
Maximum Resolution	2MP
Application Environment	Outdoor
Image Sensor	Progressive Scan CMOS
Sensor Size	1/2.7 "
Day / Night	Yes
Low Light Sensitivity	Superior
Minimum Illumination	Color: 0.02 lux; B/W: 0 lux (IR LED on)
Mechanical IR Cut Filter	Yes
IR LED	Adaptive IR LED
IR Working Distance	30m
Electronic Shutter	1-1/100000second (manual mode); 1-1/100000second (auto mode)
S/N Ratio	52 dB

Lens

Focal Length	Fixed focal, f2.8mm
Aperture	F2.0

Lens Mount	Board mount
Horizontal Viewing Angle	112.7°
Vertical Viewing Angle	60.1°

Video

Compression	H.265, H.264 (Baseline/ Main profile), MJPEG
Maximum Frame Rate vs. Resolution	30 fps at 1920 x 1080 30 fps at 1280 x 720 30 fps at 352 x 288
Multi-Streaming	Simultaneous triple streams
Wide Dynamic Range	Basic WDR
Image Enhancement	Backlight compensation
Digital Noise Reduction	2D + 3D DNR
Privacy Mask	8 configurable regions
Text Overlay	Yes
Built-in Analytics	Tampering Detection

Network

Network Protocol & Service	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS
Ethernet Port	1 x Ethernet (10/100 Base-T), RJ-45 connector

Integration

ONVIF Compliant	Yes, Profile S, Profile T
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General

Power Source	DC 12V, PoE Class 3 (IEEE802.3af)
Power Consumption	6.4 W (PoE)
Weight	450g (0.99lb)
Dimensions	(W x H x D): 63.1mm x 62.5mm x 165mm (2.5" x 2.5" x 6.5")
Environmental Casing	Weatherproof (IP67)
Operating Temperature	-30°C ~ 60°C (-22°F ~ 140°F)
Material	Camera with Integrated Bracket: Metal Sunshield: Plastic
Warranty	2 Year(s)

► Related Products

Mounting Accessories - Camera Mount

PMAX-0724		Junction Box (for Z33, Z34)
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Note: Some mounting accessories may need additional accessories for installation. Please check www.acti.com/mountingselector for more information.