

Z41

2MP Zoom Bullet with D/N, Adaptive IR, Superior WDR, SLLS, 4.3x Zoom Lens



- 2 Megapixel
- Day & Night with Superior Low Light Sensitivity and Adaptive IR LED
- Superior WDR
- H.265 Compression
- Super wide angle

► Specifications

Device

Product Type	Zoom 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: 0.01 lux; B/W: 0 lux (IR LED on)
Mechanical IR Cut Filter	Yes
IR LED	Adaptive IR LED
IR Working Distance	30m
Electronic Shutter	1-1/100000 second (manual mode); 1-1/100000 second (auto mode)
S/N Ratio	52 dB

Lens

Focal Length	Zoom, f2.8-12mm
Zoom Ratio	4.3x optical

Lens Mount	Board mount
Horizontal Viewing Angle	112.7° - 28.1°
Vertical Viewing Angle	60.1° - 15.4°

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	Superior WDR (120 dB)
Image Enhancement	Backlight compensation
Digital Noise Reduction	2D + 3D DNR
Privacy Mask	8 configurable regions
Text Overlay	Yes
Built-in Analytics	Tampering Detection

Network

Ethernet Port	1 x Ethernet (10/100 Base-T), RJ-45 connector
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Integration

ONVIF Compliant	Yes, Profile S, Profile G, Profile T
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Interface


Local Storage	MicroSD, MicroSDHC, MicroSDXC Memory Card Slot (card not included, up to 256GB)
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General

Power Source	DC 12V, PoE Class 3 (IEEE802.3af)
Power Consumption	6.5 W (PoE)
Weight	1000g (2.2lb)
Dimensions	(W x H x D): 86.4mm x 75.6mm x 240.3mm (3.4" x 2.98" x 9.46")
Environmental Casing	Weatherproof (IP67), Vandal proof metal casing (IK10)
Operating Temperature	-30°C ~ 60°C (-22°F ~ 140°F)
Approvals	CE, FCC, IP67, IK10 (metal casing)
Warranty	2 Year(s)

▶ Related Products

Mounting Accessories - Camera Mount

PMAX-0526	 Pole Mount (for Z31, Z33, Z34, Z41, Z42)
PMAX-0527	 Pole Mount (for Z41, Z42)

PMAX-0725



Junction Box (for Z41, Z42)

Note: Some mounting accessories may need additional accessories for installation. Please check www.acti.com/mountingselector for more information.