A421

8MP Face, People and Car Detection Zoom Bullet with D/N, Adaptive IR, Extreme WDR, SLLS, 4.3x Zoom Lens

- Face, People and Car Detection
- 8 Megapixel with 4K Ultra HD
- Day & Night with Superior Low Light Sensitivity and Adaptive IR LED
- 4.3x Zoom Lens with f2.8-12/F1.3, Auto focus (for installation)
- Extreme WDR
- H.265 Compression

▶ Specifications

Device

Product Type	Zoom Bullet
Maximum Resolution	8MP
Product Application	Face, People and Car Detection
Application Environment	Outdoor
Image Sensor	Progressive Scan CMOS
Sensor Size	1/2.8 "
Effective Pixels	3864(H) X 2192(V) (8.46 MP)
Day / Night	Yes
Low Light Sensitivity	Superior
Mechanical IR Cut Filter	Yes
IR LED	Adaptive IR LED
IR Working Distance	30m
Horizontal Resolution (TV Lines)	2000 TVL

Lens

Focal Length	Zoom, f2.8-12mm
Aperture	F1.3

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• For product and mounting accessory information, visit: www.acti.com/products and www.acti.com/mountingselector
• All specifications are subject to change without notice.

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Zoom Ratio	4.3x optical
Zoom Application	Camera Installation
Iris	Adaptive iris
Focus	Auto focus
Lens Mount	Board mount

Video

Compression	H.265, H.264, MJPEG
Maximum Frame Rate vs. Resolution	30 fps at 3840 x 2160 (4K Ultra HD) 30 fps at 2592 x 1944 30 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 720 x 480 30 fps at 640 x 480 30 fps at 320 x 240
Multi-Streaming	Simultaneous triple streams
Bit Rate Mode	Constant, Variable
Wide Dynamic Range	Extreme WDR (130 dB)
Image Enhancement	White Balance, Brightness, Backlight compensation (BLC), Contrast, Saturation, Sharpness, Automatic gain control, Flickerless, Digital Image Stabilizer (DIS, EIS), Defogging
Digital Noise Reduction	2D + 3D DNR
Privacy Mask	4 configurable regions
Built-in Analytics	People Detection*, Car Detection*, Face Detection*, License Plate Detection*, People Line Crossing Detection*, People Enter Area Detection*, People Exit Area Detection*, Vehicle Line Crossing Detection*, Vehicle Enter Area Detection*, Vehicle Exit Area Detection*
Image Orientation	Flip, Mirror, Rotation

Audio

Audio Type	2-way, Mic-in, Line-in, Line-out

Network

Ethernet Port	1 x Ethernet (10/100 Base-T), RJ-45 pigtail connector
Security	IP address filtering, HTTPS encryption, Password protected user level, Anonymous login

Integration

ONVIF Compliant	Yes

Interface

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

General

Power Source	DC 12V, PoE
Power Consumption	12.95 W (PoE)
Dimensions	(Ø x L): 80mm x 258.30mm (3.149" x 10.169")
Environmental Casing	Weatherproof (IP66), Vandal proof metal casing (IK10)
Starting Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Operating Temperature	-30°C ~ 50°C (-22°F ~ 122°F)

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Approvals	CE, FCC, IP66, IK10 (metal casing)
Warranty	3 Year(s). For extended warranty offering, see http://www.acti.com/support/warranty

* To be available through future firmware upgrade

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