

DENVER 4 MP AUTOFOCUS IP CAMERAS

Turret • Bullet



IP cameras

Denver 4 MP IP cameras provide exceptional, high-definition video viewable on touch screens, smartphones, and televisions. With Denver integration, you can monitor your home at any time, from anywhere in the world. You'll have peace of mind knowing that your family and home are safe and secure with visible security cameras to deter criminal behavior and mischief.

- Superior image quality optimized for Control4 interfaces
- Better image quality at longer distances—mount cameras further from a door, gate, or street without sacrificing image quality
- Advanced motion detection for more accurate notifications
- Available in bullet, turret, and dome versions

Denver 4 MP IP cameras double the video resolution of our 2 MP cameras for more detailed images—making it easier to identify objects at longer distances, day or night. Denver IP cameras are compatible with various ONVIF Profile S network NVRs, allowing for review of recorded footage. All Denver IP cameras simplify installation and integration

Features

All Denver autofocus 4 MP IP cameras

- Full HD 4.0 MP @ 20 fps
- Varifocal lens with autofocus
- 100-foot (30-meter) infrared night vision
- IR cut filter for day/night operations
- 3-axis image adjustment
- PoE
- Electronic PTZ

Turret Camera

- IR reflection prevention for superior night viewing and wall-mount applications
- IP66 rain and dust resistant
- IK07 vandal impact resistant

Outdoor Bullet Camera

- Adjustable sun/rain shield
- IR reflection prevention for superior night viewing and wall-mount applications
- IP66 rain and dust resistant
- Compact design for flexible mounting

MP AUTOFOCUS CAMERA SELECTOR

CK-CAM-TU6542Z
Turret Camera



CK-CAM-BU8342Z
Bullet Camera



Features

Features	CK-CAM-TU6542Z Turret Camera	CK-CAM-BU8342Z Bullet Camera
3-axis easy adjustment	✓	✓
Eave mount*	✓	✓
Outdoor	✓	✓
Weather resistant (IP66)	✓	✓
Vandal resistant (rating)		✓ (IK10)
IR reflection prevention	✓	✓
Separate lens and IR window for improved image	✓	
Adjustable sun/rain shield		✓
Fits easily in tight mounting environments		✓

*Must mount in a location not directly exposed to the elements

FEATURES AND SPECIFICATIONS IN COMMON

CAMERA	
Resolution	4 MP (2688 × 1520) maximum, default 2560x1440, 1280 × 720 optimized for Denver user interfaces
CMOS	8.5 mm (1/3")
Lens focal length	2.8 mm ~ 8 mm (0.11" - 0.32")
Frame rate	Up to 20 fps (@4 MP), up to 30 fps (@1080P)
Focus	Autofocus varifocal lens
FOV	97.3° (horizontal) × 49.2° (vertical)
Range	100 feet (30 m)
Illumination IR LEDs, 0 lux	IR LEDs, 0 lux Minimum without IR (color): 0.15 lux @ F2.0 Minimum without IR (monochrome): 0.05 lux @ F2.0
Firmware	Upgrade via web and IP Scan
Power	PoE or 12V power supply
Operating temperature	-40 to +50°C (-40 to 122°F)

SETTINGS	
Streaming	H.264 and Motion JPEG multi-profile video streaming 4 MP True H.264 AVC high-profile video compression
Simultaneous users	10
ePTZ	Yes
White balance	Auto, Tungsten, Indoor, Fluorescents ¹ , Fluorescents ² , Outdoor ¹ , Outdoor ²
Shutter speed	1/30s to 1/8,000s
Adjustable picture	Contrast, brightness, saturation, sharpness, image flip, image mirror, hue, corridor
IR cut filter	Color (day), Monochrome (night), Auto, Schedule
Video streaming	RTP/HTTP, RTP/TCP, RTP, UDP, multicast. Configurable frame rate and bandwidth.
Auto gain control	36 dB variable gain
3D noise reduction	Off, 1-32 (selectable)
2D WDR	Off, Auto, x2, x3, x4
OSD	Text over date, time, and camera name
Sense-Up+	Yes
ONVIF compatibility	Profile S / LILIN API (CGI)
IVS (intelligent video surveillance)	Yes (provides advanced motion detection, tripwire, and object counting)

SECURITY	
User accounts	10 accounts available, multiple access levels, password protected
Encryption	Base64 HTTP encryption
Motion detection	Yes
Email notification	Yes
Privacy masking	Off, On (4 independent zones)
Alarm events	Triggers: Motion, lost connection Actions: FTP, SMTP, HTTP post, SAMBA

NETWORK	
Network interface	10Base-T, 100Base-TX, RJ-45
Protocols	HTTP, SDDP, DHCP, IPv4, IPv6, UDP, SMTP, NTP, DDNS, UPnP,

FTP, ARP, PPPoE, DNS, RTSP, RTCP, Telnet, ICMP, IGMP, ONVIF profiles, SNMP, SIP, Bonjour

Available accessories

Mounts

Dome Camera Mounting Bracket (CK-CAM-DOMB)
Bullet Camera Mounting Bracket (CK-CAM-BUMP)

CK-CAM-TU6542 Turret Camera

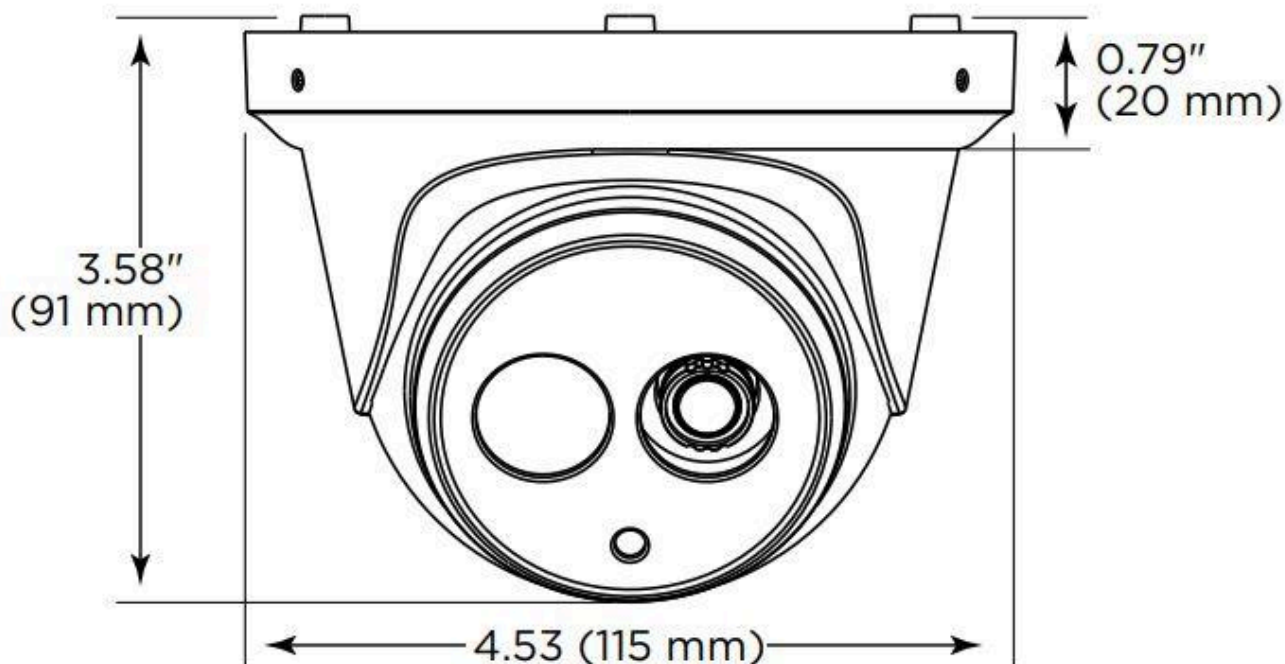
TURRET

Mount
Dimensions
Weight
Power consumption
Illumination
Weather resistant

Vandal resistant
IR reflection reduction
SD Card
FOV

CAMERA DESCRIPTION

Outdoor fixed turret, eave or wall
115 × 91 mm (4.53 × 3.58")
420 g (15.87 oz.)
12VDC 7.2W; PoE 8.9W
IR LEDs, range 30 m (100 feet)
IP66; must mount in a location not directly exposed to the elements
IK7 (protects against impact of 500 g at 40 cm)
Yes; separate lens and IR window for improved image
No
80.7° (horizontal) × 43.9° (vertical)



CK-CAM-BU8342 Bullet Camera

BULLET CAMERA

Mount
 Dimensions
 Weight
 Power consumption
 Illumination
 Glass
 Weather resistant
 Vandal resistant
 IR reflection reduction
 SD Card

DESCRIPTION

Indoor/outdoor bullet, ceiling/eaves, wall
 2.68 × 2.72 × 7.28" (68 × 69 × 185 mm)
 15.87 oz (450 g)
 12VDC, 7.5W; PoE, 8.5W
 IR LEDs, range 100 ft (30 m)
 Heat resistant
 IP66, waterproof
 Adjustable sun/rain shield
 IK10 (protects against impact of 5 kg at 40 cm)
 Yes
 Yes

