ЛЛХ

BulletCam

Wired security IP camera





NDAA Compliant

Product versions

BulletCam (5 Mp/2,8 mm) Wired security IP camera with up to 2,880 × 1,620 px resolution and 100°–110° viewing angle	BulletCam (8 Mp/2.8 mm) Wired security IP camera with up to 3,840 × 2,160 px resolution and 100°–110° viewing angle
BulletCam (5 Mp/4 mm)	BulletCam (8 Mp/4 mm)
Wired security IP camera with up to 2,880 × 1,620 px resolution and 75°–85° viewing	Wired security IP camera with up to 3,840 × 2,160 px resolution and 75°–85° viewing
angle	angle

How it works

BulletCam operates seamlessly by utilizing Ajax Cloud for transmitting system events, while the proprietary JetSparrow technology ensures fast peer-to-peer transmission of video data. With AI-analysis capabilities, BulletCam can detect and recognize object types, such as humans, vehicles, and pets. This allows the surveillance system to record only relevant events and use less storage. To make surveillance precisely selective, it is possible to enable cameras only when the system is armed.



(例 BulletCam can operate without Ajax NVR, saving the archive on the SD card (if installed)

O Uncompromising security





- Passwordless camera authentication with mTLS handshake
- Video stream with TLS encryption
- Real-time privacy control via the apps
- Account security with passcodes, biometrics, and two-factor authentication
- Session control for added protection
- Owner-only access to media data recorded on the hard drive
- Accelerometer to notify of impacts or dismantling (in future releases)
- Components only from white-listed vendors in NDAA

- Objects AI recognition: humans, vehicles, pets¹
- High-resolution visual verification for alarms with video scenarios¹
- Easy transition from notifications feed to on-site video recordings¹
- Cameras synchronization with security modes
- Real-time oversight with a customizable video wall
- TrueWDR for exceptional image quality

Smooth archive navigation

- JetSparrow peer-to-peer streaming
- Instant live view
- Fast archive navigation with filters and calendar
- Dual streaming for instant preview
- Video clip export in a few clicks

Easy installation and maintenance

- Connection via QR code
- Configuration via Ajax apps
- Adjustable motion detection zones available in the apps
- Real-time supervision with health checks





Superior, Fibra, and Baseline product lines are mutually compatible. This opens up numerous possibilities for building systems of any configuration.

Features

Resolution

5 MP Model: Up to 2,880 x 1,620 px @ 25 fps (3K UHD) 8 MP Model: Up to 3,840 x 2,160 px @ 20 fps (4K UHD)

Lens

- 2.8 mm: 100°-110° Viewing Angle - 4 mm: 75°-85° Viewing Angle

Day/Night Switch Automatic

Image processing True WDR (hardware and software)

Video Compression H.265, H.264

Bitrate 100 Mbps full-duplex

Simultaneous Live View

Compatibility	Power supply
Hubs	Power supply unit
All Ajax hubs (up to 200 cameras in one Ajax system)	12 V ± 20% ==, 1 A Up to 7.5 W of mains power consumption
Video recorders	Ethernet port
NVR	PoE Standard 802.3af, Class 3
Enclosure	Compliance
Dimensions	CE
197,5 × 76 × 76 mm	RoHS NDAA
Weight	NDAA
550 g	
Colors	Complete set
Black	
White	BulletCam
	Installation template

Up to 5 Channels	Operating temperature range	Installation kit	
	from -30 °C to +60 °C	Quick start guide	
User Access	from -22 °F to +140 °F		
Up to 200 Users			
	Operating humidity		
Alarm Trigger	up to 95%		
Motion Detection, Al-recognition, Detector alarm, Automation scenarios			

1 – requires an SD-card installed or connection to NVR with a hard drive



For detailed information, scan the QR code or follow the link:

ajax.systems/support/devices/bulletcam/

