



DomeCam Mini HL 8MP 2.8mm Black

Ajax DomeCam Mini HL 8MP 2.8mm Black

Availability: [5 In Stock](#)

Megapixel:

8MP

Lens:

2.8mm

Colour:

Black

Suggested Items for this Product



MountCam

Availability: [20+ In Stock](#)

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JunctionBox White

Availability: [Available for Pre-Order](#)

[SIGN IN TO BUY](#)



JunctionBox Black

Availability: [8 In Stock](#)

[SIGN IN TO BUY](#)

Ajax cameras featuring hybrid illumination

Wired AI-powered security IP cameras with an 85° or 110° viewing angle, hybrid illumination, True WDR, microphone, and PoE/12 V. For outdoor and indoor use.

These cameras address a common security challenge - capturing critical details in full colour at night-time. When motion or an object is detected, the devices switch from infrared (IR) to white light and deliver colour footage instead of black-and-white. This helps identify vehicle details, clothing colours, and other visual cues that may be less distinct in IR mode. The white light can also deter intruders, making it clear that they are exposed and being recorded.

Each model combines IR and white light illumination. **BulletCam HL** and **TurretCam HL** offer up to 50 m (164 ft) of illumination range, while **DomeCam Mini HL** covers up to 15 m (49 ft) due to its design specifics.

5 Mp / 2.8 mm

- 5 MP
- 2.8 mm (fixed)
- Up to 2880 × 1620 px

- 25 fps (3K UHD)
- 100°–110°

8 Mp / 2.8 mm

- 8 MP
- 2.8 mm (fixed)
- Up to 3840 × 2160 px
- 20 fps (4K UHD)
- 100°–110°

5 Mp / 4 mm

- 5 MP
- 4 mm (fixed)
- Up to 2880 × 1620 px
- 25 fps (3K UHD)
- 75°–85°

8 Mp / 4 mm

- 8 MP
- 4 mm (fixed)
- Up to 3840 × 2160 px
- 20 fps (4K UHD)
- 75°–85°

Key features

- Full-colour visibility, even in the dark
- Illumination range: up to 50 m (164 ft) for BulletCam HL and TurretCam HL, and up to 15 m (49 ft) for DomeCam Mini HL
- Built-in AI for object recognition
- Support for ONVIF/RTSP
- Proprietary JetSparrow technology for instant, secure video streaming and smooth archive navigation
- Secure passwordless camera authentication
- Customisable virtual video wall
- Instant alarm verification in high resolution
- Archive synchronisation with system events
- Built-in digital microphone
- Customisable motion detection area
- Privacy zone setup
- Support for microSD cards with a capacity of up to 256 GB
- Support for H.264/H.265 codec
- IP65 waterproof and dust-resistant enclosure
- IK08 impact protection class

The cameras can operate without the Ajax NVR - the video archive can be stored locally on a microSD card if it is installed.