# TurretCam

Wired IP camera

| **Compatibility** | **Control panels**HubHub PlusHub 2 (2G)Hub 2 (4G)Hub 2 PlusHub Hybrid (2G)Hub Hybrid (4G)**Video recorders**NVR |
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| **Models** | **5 MP/2.8 mm*** Resolution up to 2880 × 1620 px
* Frame rate 25 FPS
* Viewing angle from 100° to 110°

**5 MP/4 mm*** Resolution up to 2880 × 1620 px
* Frame rate 25 FPS
* Viewing angle from 75° to 85°

**8 MP/2.8 mm*** Resolution up to 3840 × 2160 px
* Frame rate 20 FPS
* Viewing angle from 100° to 110°

**8 MP/4 mm*** Resolution up to 3840 × 2160 px
* Frame rate 20 FPS
* Viewing angle from 75° to 85°
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| **Videostream** | **Video protocol**JetSparrowFast and encrypted peer-to-peer video protocol developed by Ajax Systems.**Storage**NVRmicroSDMemory storage device not included.**Codecs**H.265H.264**Dynamic ranges**HDRWDR |
| **Communication channel** | **Ethernet**up to 100 Mbps |
| **Key features** | **Motion detection**The camera has software to detect motion in the frame.**Object detection**using AI* Humans.
* Pets.
* Vehicles.

**Smart IR illumination**up to 50 mAutomatic adjustment of intensity in real time to avoid overexposure. This allows you to see objects that are far away or too close to the camera in low light conditions.**Active zone**The camera focuses on certain areas of its view where the device will detect motion.**Visual verification of Ajax alarms**The system allows you to set up a scenario when Ajax detectors activate selected cameras to start recording. The result is immediately sent to the mobile or desktop monitoring app.**Microphone**With the corresponding settings, the camera records sound at the object. |
| **Power supply** | **Power supply unit** 12 V⎓ ± 20%, 1 АUp to 7,5 W of mains power consumption.**Ethernet port**PoE Standard 802.3at |
| **Sabotage protection** | **mTLS**Encrypted connection for data protection.**Authentication**via CloudWithout local access rights.**Secure Boot**Protection against firmware spoofing.**OTA signature verification**Secure automatic firmware update.**Privacy**Access rights distribution for users in mobile apps and for monitoring operators in PRO Desktop. |
| **Enclosure** | **Dimensions**103 × 98 × 98 mm4.05″ × 3.86″ × 3.86″**Weight**496 g17.50 oz**Operating temperature range**from −30 °C to +60 °Cfrom −22 °F to 140 °F**Operating humidity**up to 90%**Protection class**IP65 |
| **Colours** | **Black****White** |
| **Complete set** | TurretCamInstallation templateInstallation kitQuick start guide |
| **Warranty** | 24 months |