

TurretCam

Wired IP camera

Compatibility	Control panels Hub Hub Plus Hub 2 (2G) Hub 2 (4G) Hub 2 Plus Hub Hybrid (2G) Hub Hybrid (4G) Video recorders NVR
Models	5 Mp/2.8 mm <ul style="list-style-type: none">● Resolution up to 2880 × 1620 px● Frame rate 25 FPS● Viewing angle from 100° to 110° 5 Mp/4 mm <ul style="list-style-type: none">● Resolution up to 2880 × 1620 px● Frame rate 25 FPS● Viewing angle from 75° to 85° 8 Mp/2,8 mm <ul style="list-style-type: none">● Resolution up to 3840 × 2160 px● Frame rate 20 FPS● Viewing angle from 100° to 110° 8 Mp/4 mm <ul style="list-style-type: none">● Resolution up to 3840 × 2160 px● Frame rate 20 FPS● Viewing angle from 75° to 85°
Videostream	Video protocol JetSparrow Fast and encrypted peer-to-peer video protocol developed by Ajax Systems. Storage NVR microSD Memory storage device not included. Codecs H.265 H.264

	<p>Dynamic ranges HDR WDR</p>
Communication channel	<p>Ethernet up to 100 Mbps</p>
Key features	<p>Motion detection The camera has software to detect motion in the frame.</p> <p>Object detection using AI</p> <ul style="list-style-type: none"> • Humans. • Pets. • Vehicles. <p>Smart IR illumination up to 35 m Automatic 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.</p> <p>Active zone The camera focuses on certain areas of its view where the device will detect motion.</p> <p>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.</p> <p>Microphone With the corresponding settings, the camera records sound at the object.</p>
Power supply	<p>Power supply unit 12 V_{DC} ± 20%, 1 A Up to 7,5 W of mains power consumption.</p> <p>Ethernet port PoE Standard 802.3at</p>
Sabotage protection	<p>mTLS Encrypted connection for data protection.</p> <p>Authentication</p>

	<p>via Cloud Without local access rights.</p> <p>Secure Boot Protection against firmware spoofing.</p> <p>OTA signature verification Secure automatic firmware update.</p> <p>Privacy Access rights distribution for users in mobile apps and for monitoring operators in PRO Desktop.</p>
Enclosure	<p>Dimensions 103 × 98 × 98 mm 4.05" × 3.86" × 3.86"</p> <p>Weight 496 g 17.50 oz</p> <p>Operating temperature range from -25 °C to +40 °C from -13 °F to 104 °F</p> <p>Operating humidity up to 90%</p> <p>Protection class IP65</p>
Colours	<p>Black White</p>
Complete set	<p>TurretCam Installation template Installation kit Quick start guide</p>
Warranty	<p>24 months</p>