

# BulletCam

## Wired IP camera

<b>Compatibility</b>	<b>Control panels</b> Hub Hub Plus Hub 2 (2G) Hub 2 (4G) Hub 2 Plus Hub Hybrid (2G) Hub Hybrid (4G)  <b>Video recorders</b> NVR
<b>Models</b>	<b>5 MP/2.8 mm</b> <ul style="list-style-type: none"><li>● Resolution up to 2880 × 1620 px</li><li>● Frame rate up to 25 FPS</li><li>● Viewing angle from 100° to 110°</li></ul> <b>5 MP/4 mm</b> <ul style="list-style-type: none"><li>● Resolution up to 2880 × 1620 px</li><li>● Frame rate up to 25 FPS</li><li>● Viewing angle from 75° to 85°</li></ul> <b>8 MP/2.8 mm</b> <ul style="list-style-type: none"><li>● Resolution up to 3840 × 2160 px</li><li>● Frame rate up to 20 FPS</li><li>● Viewing angle from 100° to 110°</li></ul> <b>8 MP/4 mm</b> <ul style="list-style-type: none"><li>● Resolution up to 3840 × 2160 px</li><li>● Frame rate up to 20 FPS</li><li>● Viewing angle from 75° to 85°</li></ul>
<b>Videostream</b>	<b>Video protocol</b> JetSparrow Fast and encrypted peer-to-peer video protocol developed by Ajax Systems.  <b>Storage</b> <b>NVR</b> Hard drive with a capacity of up to 16 TB (SATA connectivity, 3.5" size). Memory storage device not included. <b>microSD</b> Up to 256 GB. Memory storage device not included.  <b>Video codec</b>

	<p>H.265 H.264</p> <p><b>Dynamic range</b> True WDR</p>
<b>Communication channel</b>	<p><b>Ethernet</b> up to 100 Mbps</p>
<b>Key features</b>	<p><b>Motion detection</b> The camera has software to detect motion in the frame.</p> <p><b>Object detection</b> using AI</p> <ul style="list-style-type: none"> <li>● Humans.</li> <li>● Pets.</li> <li>● Vehicles.</li> </ul> <p><b>Smart IR illumination</b> 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><b>Visual verification of Ajax alarms</b> 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><b>Microphone</b> With the corresponding settings, the camera records sound at the object.</p> <p><b>Audio codec</b> G711-ULAW G711-ALAW G726 G722</p>
<b>Power supply</b>	<p><b>Power supply unit</b> 12 V<math>\pm</math> 20%, 1 A Up to 15 W of mains power consumption.</p> <p><b>Ethernet port</b> PoE Standard 802.3at</p>
<b>Sabotage protection</b>	<p><b>mTLS</b> Encrypted connection for data protection.</p> <p><b>Authentication</b> via Cloud</p>

	<p>Without local access rights.</p> <p><b>Secure Boot</b> Protection against firmware spoofing.</p> <p><b>OTA signature verification</b> Secure automatic firmware update.</p> <p><b>Privacy</b> Access rights distribution for users in mobile apps and for monitoring operators in PRO Desktop.</p>
<b>Enclosure</b>	<p><b>Dimensions</b> 198 × 76 × 76 mm 7.8" × 2.99" × 2.99"</p> <p><b>Weight</b> 550 g 19.4 oz</p> <p><b>Operating temperature range</b> from -30 °C to +60 °C from -22 °F to 140 °F</p> <p><b>Operating humidity</b> up to 90%</p> <p><b>Protection class</b> IP65</p>
<b>Colours</b>	<p><b>Black</b> <b>White</b></p>
<b>Complete set</b>	<p>BulletCam Installation template Installation kit Quick start guide</p>
<b>Warranty</b>	<p>24 months</p>