Ajax DomeCam Mini

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** ● Resolution up to 2880 × 1620 px ● Frame rate up to 25 FPS ● Viewing angle from 100° to 110° **5 Mp/4 mm** ● Resolution up to 2880 × 1620 px ● Frame rate up to 25 FPS ● Viewing angle from 75° to 85° **8 Mp/2.8 mm** ● Resolution up to 3840 × 2160 px ● Frame rate up to 20 FPS ● Viewing angle from 100° to 110° **8 Mp/4 mm** ● Resolution up to 3840 × 2160 px ● Frame rate up to 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** Hard drive with a capacity of up to 16 TB (SATA connectivity, 3.5" size). Memory storage device not included. **microSD** Up to 256 GB. Memory storage device not included. **Video codec** H.265 H.264

	Dynamic ranges True WDR
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 15 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. **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. **Audio codec** G711-ULAW G711-ALAW G726 G722
Power supply	**Power supply unit** 12 V⎓ ± 20%, 1 A Up to 15 W of mains power consumption. **Ethernet port** PoE Standard 802.3at
Sabotage protection	**mTLS** Encrypted connection for data protection. **Authentication** via Cloud Without 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** 113 × 60 mm 4.45" × 2.36" **Weight** 360 g 12.70 oz **Operating temperature range** from −30 °C to +60 °C from −22 °F to 140 °F **Operating humidity** up to 90% **Protection class** IP65
Colours	**Black** **White**
Complete set	DomeCam Mini Installation template Installation kit Quick start guide
Warranty	24 months