Hub Plus User Manual

Updated December 2, 2022

Hub Plus is a control device of the Ajax security system, coordinating the connected devices and ensuring prompt response to alarms and events.

Hub Plus supports Internet access via Ethernet and GSM (two SIM cards) Ajax Hubs' first communication channel is used for transmitting critical events and alarms, including data on the hub hardware tamper, loss of connection with the security company, and sensor tamper. The Ethernet connection provides the hub with the fastest and most reliable data exchange between the hub and the Ajax Cloud server and ensures uninterrupted access to Ajax Cloud services.

The second GSM channel is used as a backup channel, so you can use Ethernet exclusively. Ajax's patented protocols.

Buy the hub to control security and automation

Hub Plus supports up to 150 devices connected via the secure protocol Jeweller and extends the coverage of wireless communication with all system devices to 2 km in the open space. The hub allocates a separate time slot for each connected device, ensuring fast response and data transmission.

Hub Plus can also transmit photos to the Ajax Cloud server and deliver them to the monitoring station of the security company in the PhotoVerification protocol. It allows the security company to make a decision about the dispatch of the alarm response team.

Hub Plus supports up to 50 cameras or DVRs connected via the secure protocol Jeweller.

Hub Plus can be installed in the premises of the security company, coordinating the connected devices and ensuring prompt response to alarms and events.

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