Eva Hub

Eva Hub is the heart of the Eva Smart Home. A powerful hub that allows for local rules and automations even if the connection to the internet is severed. Configuration of units in the network, automations, moods e.g. is done through the Eva App.



The new standard for smart homes

Eva Hub has a powerful Quad-core prosessor giving a seemless smart home experience.

Eva Hub can of course be upgraded over the Internet. All Zigbee units in the network can also be upgraded by the Eva Hub as long as the OTA-files are available from the manufacturers.

In addition to being a complete smart home hub for controlling e.g. lighting, heating, blinds, fire-, water- and intruder alarms, the customer can upgrade to the Eva Alarm service or let Eva Energy service control the electricity consumption for optimal use depending on the electricity price.

Eva Hub is developed and designed in Norway and is CE-tested by Nemko (accredited test house).

Eva Hub is the first smart home hub that has been cyber security certified according to the new mandatory Cyber Security Standard under the RED directive (ETSI EN 303 645 V2.1.0, mandatory from August 2025).

Specifications

Power Source

External: Micro USB power adapter 5V DC/2A

Model: 3YG GQ24-050200-AG

Communication

Ethernet: 10/100Mbps Ethernet(RJ45)

Radio protocol: Zigbee 2.1 and 3.0

Frequency: 2400-2483,5 MHz (IEEE 802.15.4)

Transmission power: 19dBm

Environment

IP Class: IP 20 (Indoor)

Operating temperature: 0 to +40 °C Storage temperature:

-20 to +40 °C

General

Dimensions: Ø:72 H:19 (mm)

Upgrade method: OTA (Over The Air)

> Model: HGY2907G

RAM: 1024 MB DDR3

Storage: 4 GB eMMC

Compliance:

Cyber Security: ETSI EN 303 645 V2.1.0

