

# Wireless smart hub for Niko Home Control

The wireless smart hub for Niko Home Control is the brain of the installation. It allows you to connect all connected devices in your installation to the system. Once you have added them, you can easily control them with your smartphone. With the programming software, you can also add extensive functionalities such as moods, all-off actions or presence simulation. The smart hub always needs to be used in combination with the Niko Home Control programming software.



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- fitted with a LED indicating the correct functioning of the device
- dimensions (HxWxD): 124 x 124 x 30 mm
- maximum consumption: 6 W
- input voltage: 5 V via power adapter
- RJ45 port, 100 Mbit WAN port
- Ethernet cable supplied
- ambient temperature: 0 - 45 °C
- protection degree: IP20
- mounting: can be positioned horizontally, or mounted vertically on the wall
- WiFi protocol 2.4 Ghz
- internet connection via UTP or WiFi
- Compatible with the Dutch smart meter (DSMR 2.2, 3,4 and 5)
- Compatible with the Belgian digital meter (Fluvius, Ores, Sibelga)

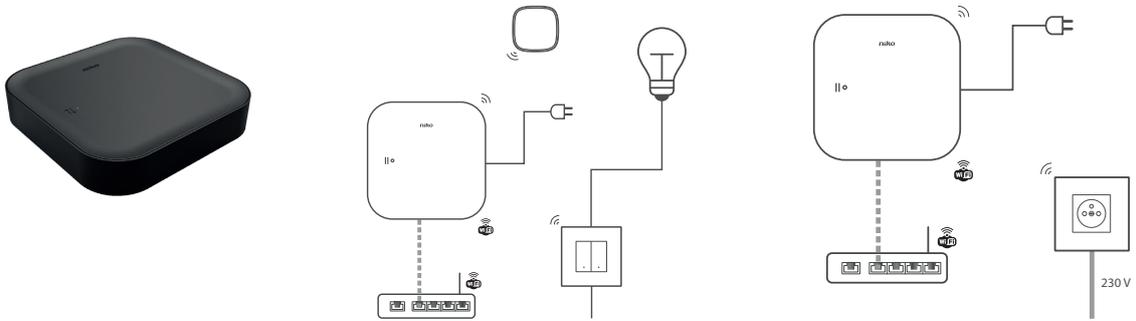
### COMPLETE DEVICE

**552-00001** Pieces: 1 Wireless smart hub

# 552-00001

4 year warranty

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- Wireless communication: Zigbee 2,4 Ghz, Easywave, Easywave Sharp
- Communication protocol 1: Niko Easywave – 868,3 MHz
- Transmission range 1: Max 30 m indoors
- Communication protocol 2: Zigbee 3.0 – 2.4 GH
- Transmission range 2: Max 10 m indoors, with mesh networking support for longer range.
- Communication protocol 3: Niko Easywave Sharp 869,05 MHz
- Transmission range 3: Max 30 m indoors
- Mounting: horizontal or vertical mounting on the wall (at a maximum height of 2 m)
- Maximum power consumption: 6 W
- Maximum radio frequency power: 2 dBm
- Input voltage: 5 V via micro USB port + supplied power adapter
- Ports: RJ45 port, 100 Mbit WAN port, DSMR P1 port
- Compatible with the Dutch smart meter (DSMR 2.2, 3,4 and 5)
- Compatible with the Belgian digital meter (Fluvius, Ores, Sibelga)

