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nedis Zigbee Gateway User Guide

nedis Zigbee Gateway

Intended use

This product is intended to connect multiple sensors to the Nedis SmartLife app via a wireless Zigbee connection.
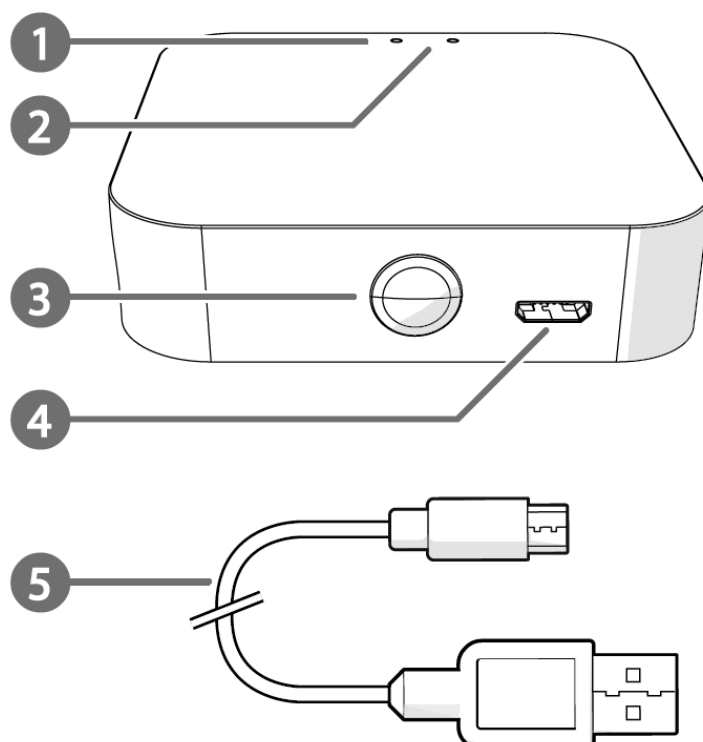The product is intended for indoor use only.
The product is not intended for professional use.
Any modification of the product may have consequences for safety, warranty and proper functioning.

Specifications

Product	Zigbee Gateway
Article number	WIFIZB10WT
Dimensions (l x w x h)	61 x 61 x 16 mm
Input power	5 VDC
Zigbee transmission protocol	IEEE802.15.4
Wi-Fi transmission protocol	802.11bgn
Zigbee frequency range	2400 – 2480 GHz
Wi-Fi frequency range	2400 – 2484 GHz
Zigbee transmission distance	Up to 90 m
Wi-Fi transmission distance	Up to 90 m
Maximum transmit power	19 dB
Antenna gain	2.5 dB
Operating temperature	-10 °C – 55 °C
Operating humidity	< 90 % RH
OS support	Android, iOS

Main parts

1. Wi-Fi status LED
2. Zigbee status LED
3. Function button
4. Micro USB port
5. Micro USB cable

Safety instructions

- Ensure you have fully read and understood the instructions in this document before you install or use the product. Keep this document for future reference.
- Only use the product as described in this document.
- Do not use the product if a part is damaged or defective. Replace a damaged or defective product immediately.
- Do not drop the product and avoid bumping.
- This product may only be serviced by a qualified technician for maintenance to reduce the risk of electric shock.
- Disconnect the product from the power source and other equipment if problems occur.
- Disconnect the product from the power source before service and when replacing parts.
- Do not expose the product to water or moisture.
- Children should be supervised to ensure that they do not play with the product.
- Only power the product with the voltage corresponding to the markings on the product.
- Some wireless products may interfere with implantable medical devices and other medical equipment, such as pacemakers, cochlear implants and hearing aids. Consult the manufacturer of your medical equipment for more information.
- Do not use the product at locations where the use of wireless devices is prohibited due to potential interference with other electronic devices, which may cause safety hazards.

Installing the app

1. Download the Nedis SmartLife app for Android or iOS on your phone via Google Play or the Apple App Store.
2. Open the Nedis SmartLife app on your phone.
3. Create an account with your mobile phone number or your e-mail address and tap Continue.
4. Enter the received verification code.
5. Create a password and tap Done.
6. Tap Add Home to create a SmartLife Home.
7. Set your location, choose the rooms you want to connect with and tap Done.

Connecting to the app

1. Tap + in the top right corner in the Nedis SmartLife app.
2. Select the product type you want to add from the list.
3. Plug the micro USB cable A5 into the micro USB port A4.
4. Plug the other end of A5 into a USB power source.
   The Wi-Fi status LED A1 blinks red to indicate pairing mode is active.
5. Tap Next step in the app.
6. Enter the Wi-Fi network data and tap Confirm.
7. Type in a name for the product and tap Done. The product is now ready for use.

For more information on how to connect and use the different sensors with the product, consult the manual of the sensor.

Do not attempt to repair the product. If the product does not operate correctly, replace it with a new product.

Declaration of Conformity

We, Nedis B.V. declare as manufacturer that the product WIFIZB10WT from our brand Nedis®, produced in China, has been tested according to all relevant CE standards and regulations and that all tests have been passed successfully. This includes, but is not limited to the RED 2014/53/EU regulation.
The complete Declaration of Conformity (and the safety datasheet if applicable) can be found and downloaded via:
nedis.com/wifizb10wt#support

For additional information regarding the compliance, contact the customer service:
Web: **www.nedis.com**
E-mail: **service@nedis.com**
Nedis B.V., de Tweeling 28
5215 MC 's-Hertogenbosch, the Netherlands

Documents / Resources

nedis Zigbee Gateway [pdf] User Guide
Zigbee Gateway, WIFIZB10WT

References

- ✇ **Zigbee Gateway | Wi-Fi / Zigbee | 40 Devices | USB Powered | Android™ & iOS | White | Nedis**
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- 🌐 **Zigbee Gateway | Wi-Fi / Zigbee | 40 Devices | USB Powered | Android™ & iOS | White | Nedis**
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