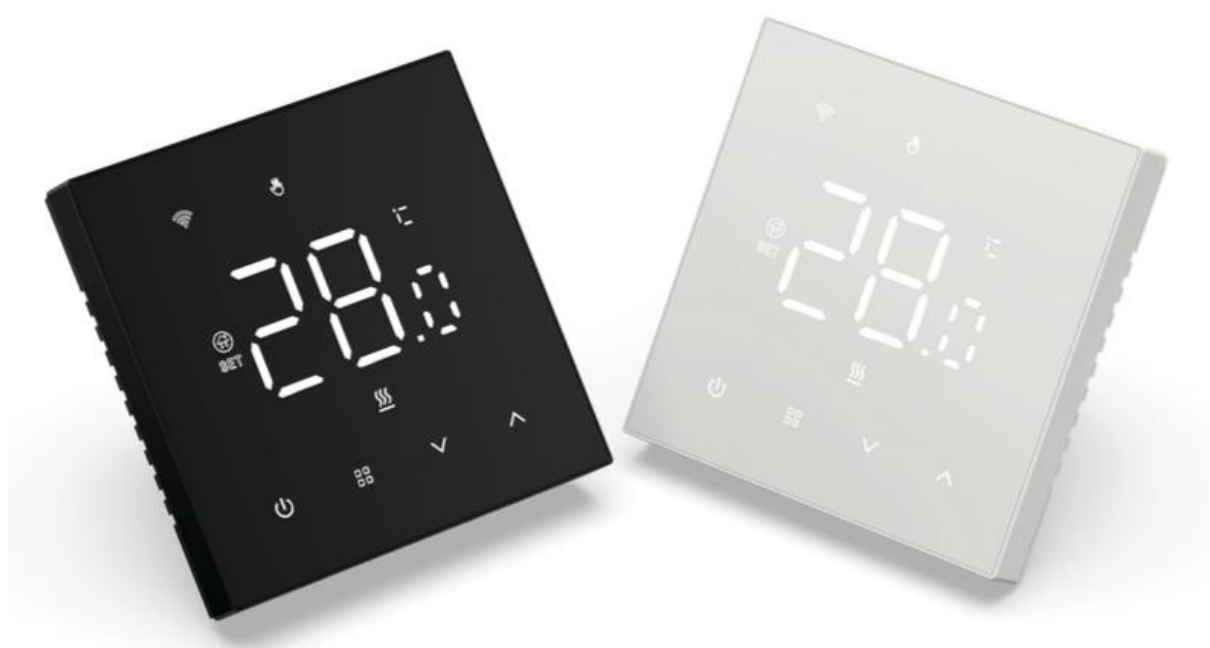




Smart Thermostat

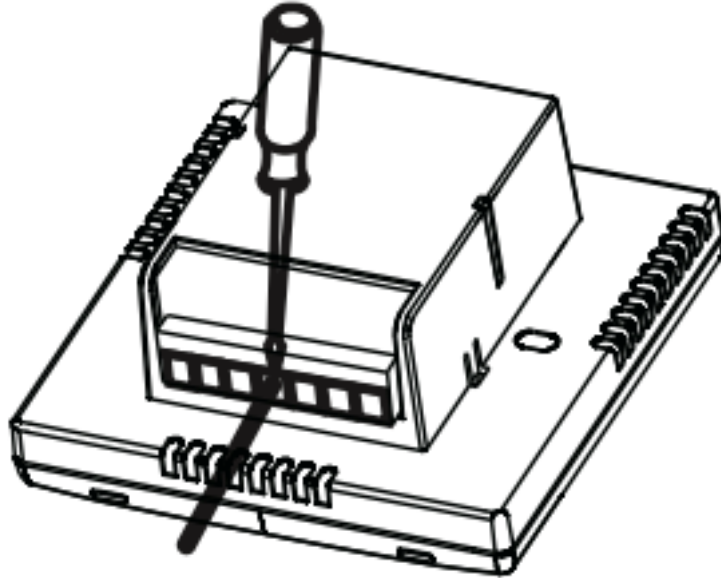
User Manual

Specifications

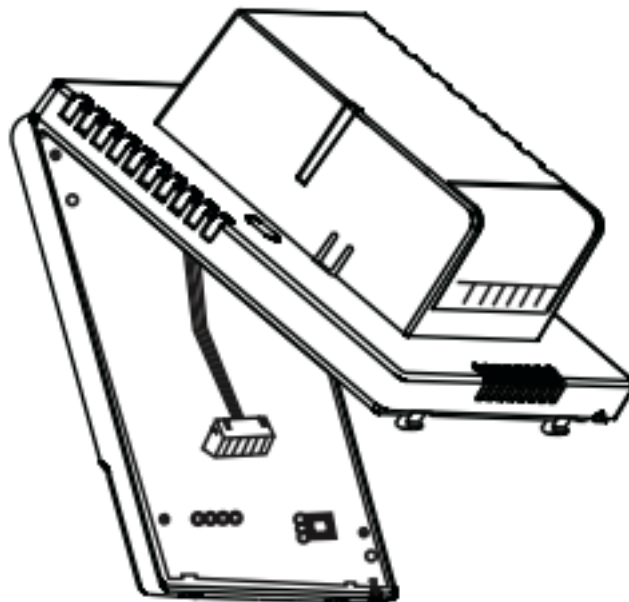
Parameter	Value
Temperature Sensor	NTC
Temperature Accuracy	$\pm 1^{\circ}\text{C}$
Display Screen	LCD
Operating Environment	-5°C to 50°C
Self-consumption Power	$< 1\text{ W}$
Temperature Setting Range	5°C to 60°C
Display Range	0°C to 51°C
Voltage	AC 100–240 V, 50/60 Hz
Load Current	Water Heater: 3 A (resistive) • Electric Heater: 16 A (resistive)

Installation

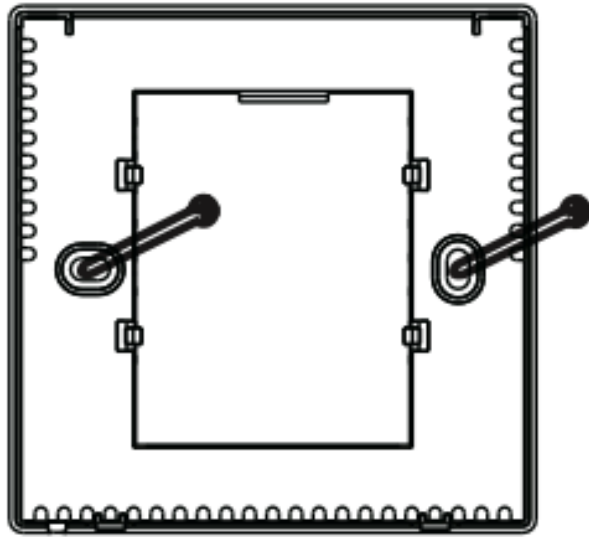
- Connect the power box according to the wiring diagram.



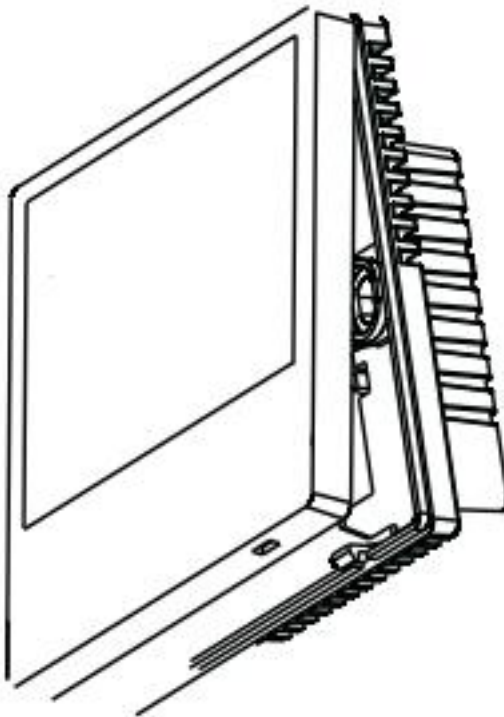
- Disconnect the power module from the control board cable.



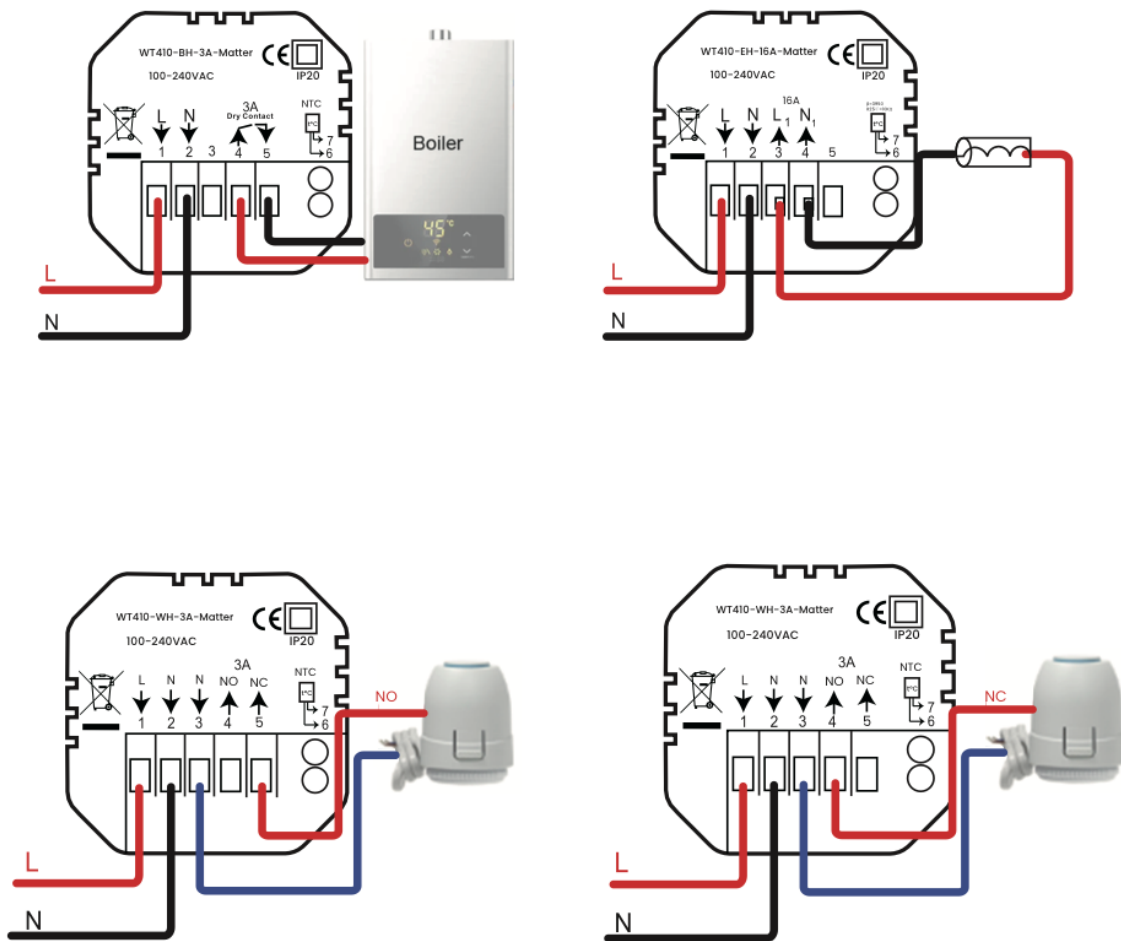
- Secure the power supply module into a standard 86 mm wall box using screws.



- Reconnect the power module to the control board cable, aligning the buckle at a 30-degree angle. Push to lock in place and complete the installation.



Wiring Diagram

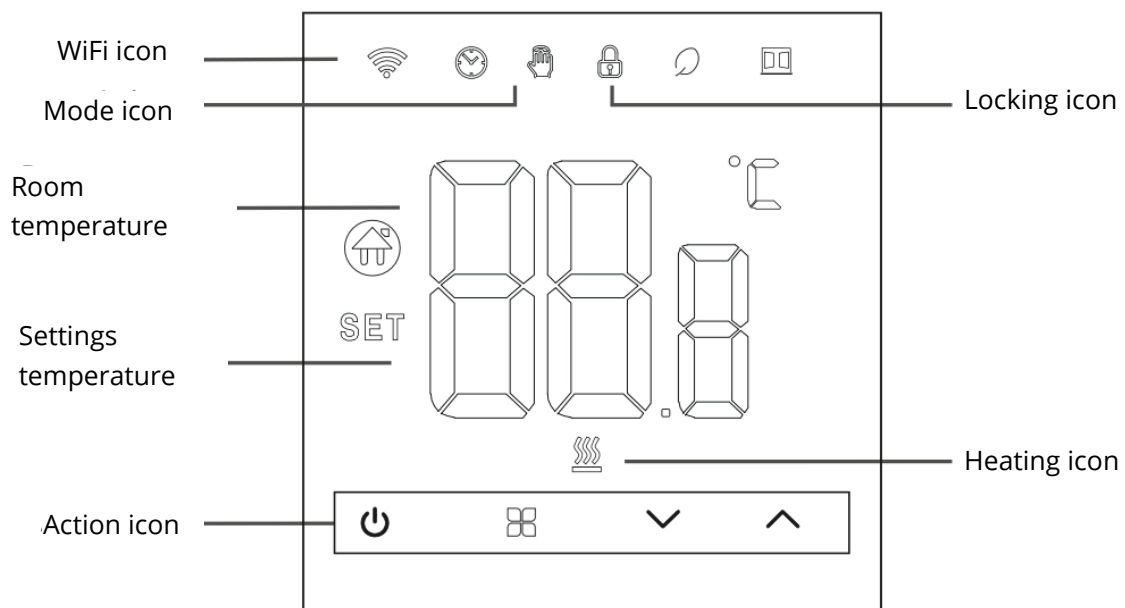


Product Types:

- **BH** – compatible with gas boiler heating
- **WH** – compatible with water heating
- **EH** – compatible with electric floor heating

Note: The diagrams illustrate correct wiring for each product variant. Always connect the live (L) and neutral (N) wires as shown, and match terminal numbers carefully when wiring external devices or sensors.

Diagram



Basic Operation

- To turn the thermostat on or off, press the power  button.
- To switch between Manual and Away modes, press the mode  button.
- To enable or disable the child lock, press and hold both the up and down buttons simultaneously for 5 seconds.
- To activate WiFi pairing, ensure the thermostat is powered on, then press and hold the up button for 5 seconds. The WiFi icon will start blinking, indicating that the thermostat has entered pairing mode.

Advanced Settings

To access advanced settings:

- When the thermostat is turned off, press and hold both the mode  and down  buttons for 5 seconds.
- Use the mode  button to scroll through the available options.
- Use the up and down buttons to adjust values within each option.
- Press the power  button to exit the advanced settings menu.

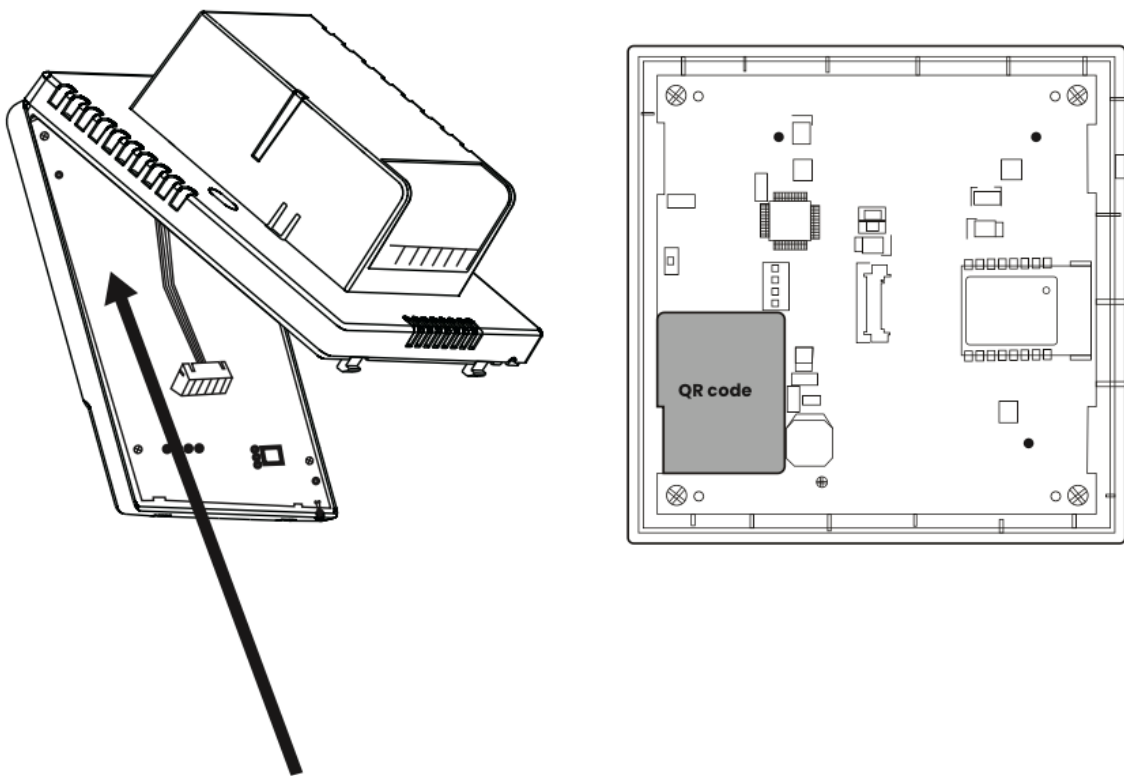
Advanced Setting Options

Code	Option	Description
01	Temperature compensation	Default value is -2°C. Use the up/down buttons to adjust from -9.9°C to +9.9°C.
02	Sensor selection	Default is IN (internal). Use up/down buttons to toggle between IN (internal) and OUT (external) sensor.
03	Limit temperature	Default limit is 60°C. Adjustable from 35°C to 60°C.
04	Temperature difference	Default differential is 1°C. Adjustable from 0.5°C to 10°C.
05	Antifreeze function	Default is OFF. Press the up button to enable antifreeze mode.
06	Weekend/weekly programming	Options: 5 – Two-day weekend, 6 – Single day off, 7 – No rest, OFF – Disable weekly programming.
08	Backlight brightness	Options: 00 – Off, 01 – Dim, 02 – Medium, 03 – Bright.
09	Maximum set temperature	Default max is 60°C. Adjustable from 15°C to 95°C.
10	Sound	ON – Enable sound; OFF – Disable sound.
11	Window open detection	When the room temperature drops by 6°C within 4 minutes, heating stops. The mode exits when the temperature rises by 3°C over 48 minutes or manually.
12	Power outage memory	0 – Memory function enabled, 1 – On after power resumes, 2 – Off after power resumes.
13	Reset	Use this to restore factory settings. When display shows " , ", press the up button to show " --- ", then press the enter key to confirm reset.

Device Connection – Matter Protocol

- Make sure your mobile phone is connected to a 2.4 GHz WiFi network and has Bluetooth enabled.
- Press and hold the up button on the thermostat for 5 seconds until the WiFi icon starts flashing on the display.
- Open the "My Home" section of the app and tap the "+" icon in the top right corner. Follow the brand-specific instructions to pair the Matter-compatible device (Apple devices are used here as an example).
- After a short while, the device will appear in the app and can be used normally.

Note: The QR code and network code for Matter are located on the back of the device, as shown in the illustration.



Matter`s QR code and Network code are in this location

Device Connection – WiFi via AVATTO or Smart Life App

- Scan the QR code to download either the **AVATTO** or **Smart Life** app. The AVATTO app is recommended for extended customization options.

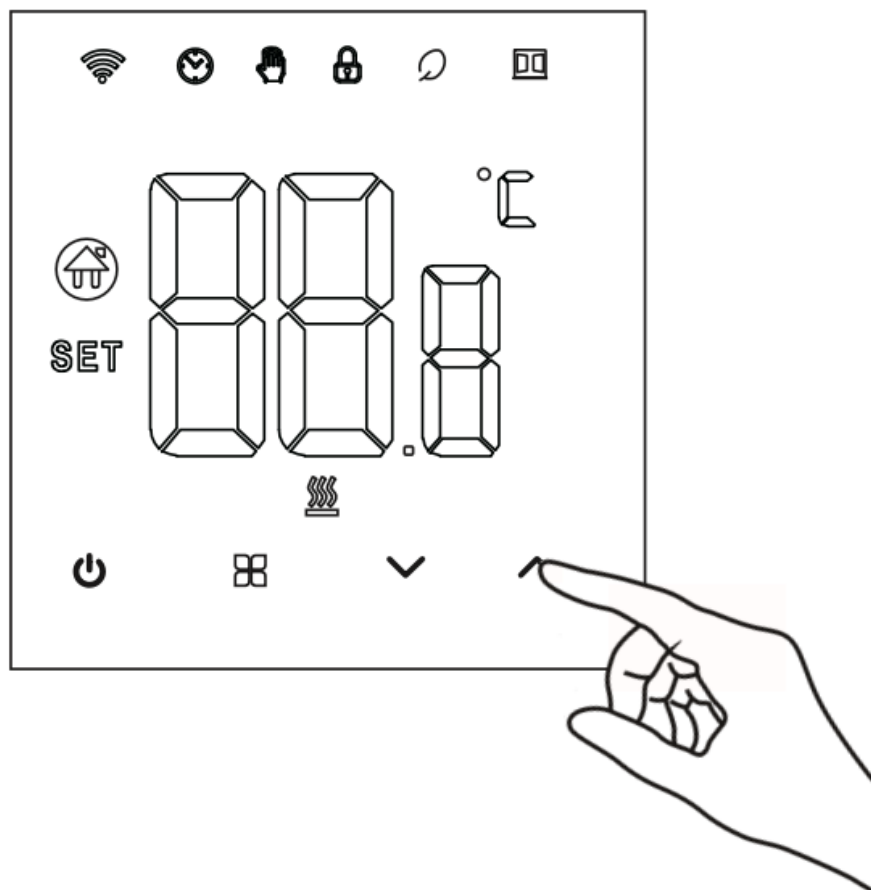


【AVATTO】 App

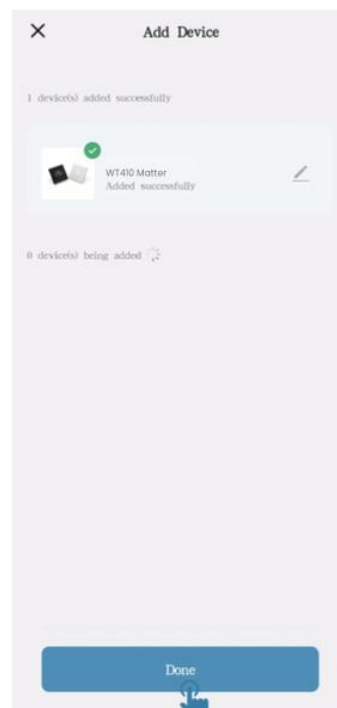
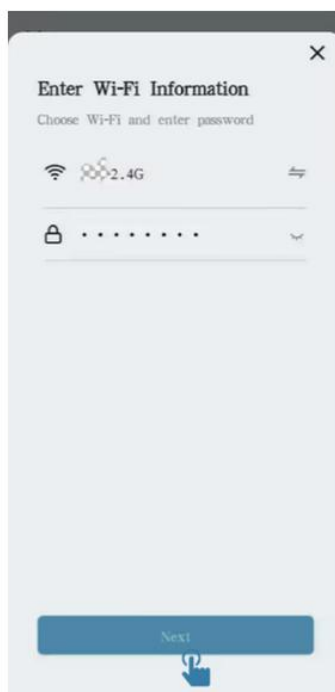
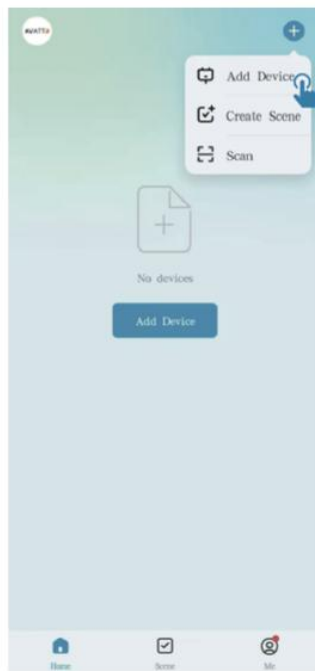


【Smart Life】 App

- Press and hold the up button on the thermostat for 5 seconds until the WiFi icon flashes.



- Ensure your phone is connected to a 2.4 GHz WiFi network and that Bluetooth is enabled. Launch the AVATTO or Smart Life app, tap the "+" icon to add a new device, select the thermostat, and follow the on-screen pairing instructions.



Warranty Conditions

A new product purchased in the Alza.cz sales network is guaranteed for 2 years. If you need repair or other services during the warranty period, contact the product seller directly, you must provide the original proof of purchase with the date of purchase.

The following are considered to be a conflict with the warranty conditions, for which the claimed claim may not be recognized:

- Using the product for any purpose other than that for which the product is intended or failing to follow the instructions for maintenance, operation, and service of the product.
- Damage to the product by a natural disaster, the intervention of an unauthorized person or mechanically through the fault of the buyer (e.g., during transport, cleaning by inappropriate means, etc.).
- Natural wear and aging of consumables or components during use (such as batteries, etc.).
- Exposure to adverse external influences, such as sunlight and other radiation or electromagnetic fields, fluid intrusion, object intrusion, mains overvoltage, electrostatic discharge voltage (including lightning), faulty supply or input voltage and inappropriate polarity of this voltage, chemical processes such as used power supplies, etc.
- If anyone has made modifications, modifications, alterations to the design or adaptation to change or extend the functions of the product compared to the purchased design or use of non-original components.

EU Declaration of Conformity

This product complies with the legal requirements of the following European Union directive(s): 2014/53/EU.



WEEE

This product must not be disposed of as normal household waste in accordance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE - 2012/19/EU). Instead, it shall be returned to the place of purchase or handed over to a public collection point for the recyclable waste. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. Contact your local authority or the nearest collection point for further details. Improper disposal of this type of waste may result in fines in accordance with national regulations.

