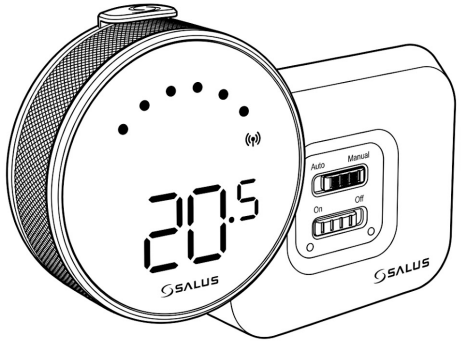
SALUS CONTROLS

EN



MULTI-LANGUAGE

▪ MANUAL ▪

IT800WIFI

SMART THERMOSTAT

QUICK GUIDE

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Computime

ISO 9001 QUALITY MANAGEMENT — UKAS MANAGEMENT SYSTEMS 0015

www.saluscontrols.com

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UK CA CE RoHS COMPLIANT

05/2026

Introduction

The IT800 is a wireless ZigBee thermostat which controls the pre-paired WZ600 Zigbee Wi-Fi Receiver, which has a single channel relay. It is the coordinator of the network, allowing devices to join the network and managing them thereafter.

Product Compliance

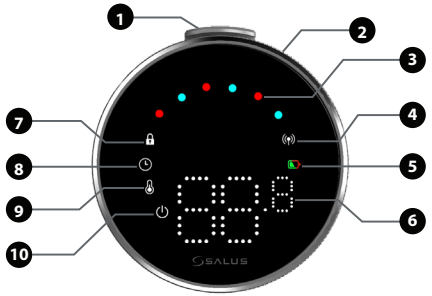
This product complies with the essential requirements and other relevant provisions of Directives GPSR (EU) 2023/988, RED (EU) 2025/138, RoHs (EU) 2017/2102 and (EU) 2015/863, (EC) No 251 SVHC 1907/2006 (REACH). The full text of the EU Declaration of Conformity is available at the following internet address: www.saluslegal.com.

2405-2480MHz; <20dBm (Wifi)

Safety Information

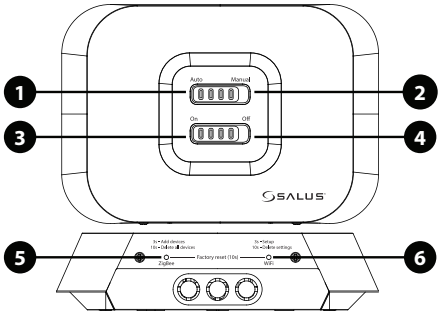
Use in accordance with the regulations. Indoor use only. Keep your device completely dry. Installation must be carried out by a qualified person in accordance to national and EU regulations.

Thermostat icons and buttons



1. Push button
2. Rotating dial
3. Heat/Cool Mode indicator
4. RF status
5. Battery status
6. Temperature display
7. Locked mode
8. Schedule settings
9. Mode setting/Optimum features
10. Frost protection (Off mode)

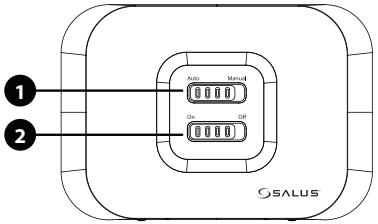
Receiver buttons



1. AUTO - Receiver operates in auto mode according to the thermostat.
2. MANUAL - Receiver output is controlled by the On/Off slide switch. *(Manual ON can be disabled in the App)*
3. ON - When in Manual Mode, ON will turn the boiler on.
4. OFF - When in Manual Mode, OFF will turn the boiler off.
5. ZIGBEE - ZigBee network configuration
6. WIFI - WiFi network configuration

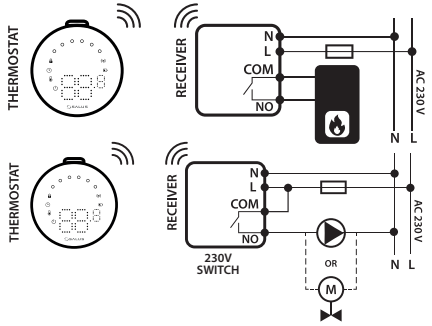
Note: Press and hold 10s the ZigBee and WiFi buttons to perform the Factory Reset.

Receiver LED operation

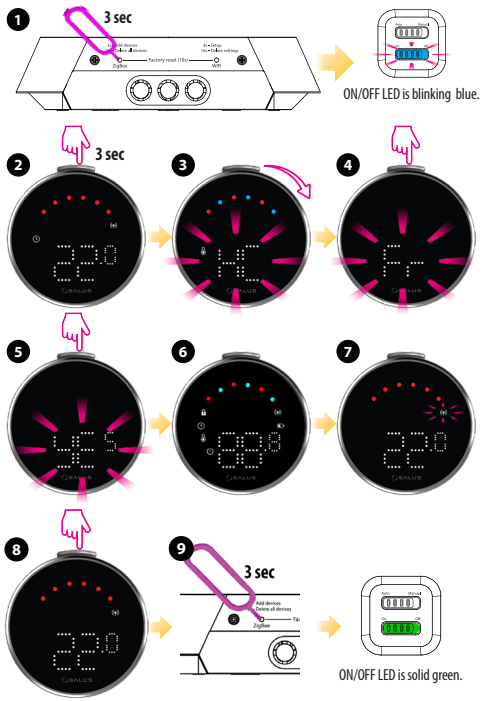


1 AUTO - MANUAL		LED is solid blue. Connected to internet
		LED is blinking blue. Define internet connection
		LED is solid green. Internet settings not defined
		LED is blinking green. OTA in progress
		LED is blinking red. Lost internet connection
2 ON - OFF		LED is solid blue. Cool demand
		LED is blinking blue. ZigBee network is open
		LED is solid green.No heat/cool demand OR LED is solid green. No devices linked with receiver
		LED is blinking green. ZigBee network is in identifying mode
	3 x	LED is blinking green. When devices are found and added to the network
		LED is solid red. Heat demand
		LED is blinking red. During deleting all paired devices

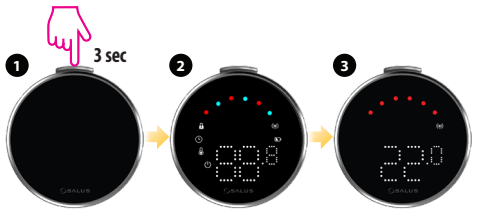
Wiring diagrams



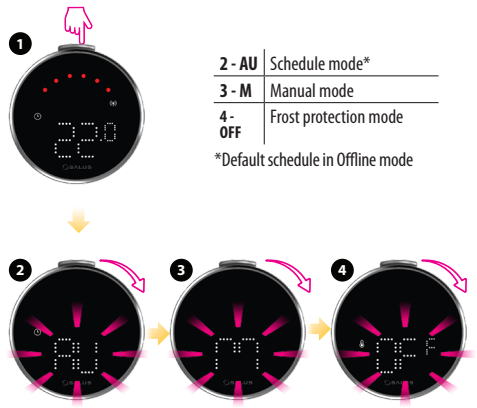
Pairing process



First power up (the thermostat is in shutdown mode)

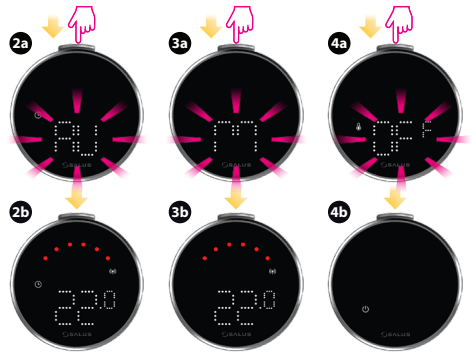


Settings in Offline mode



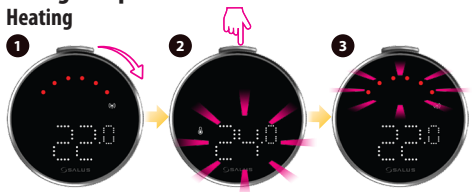
2 - AU	Schedule mode*
3 - M	Manual mode
4 - OFF	Frost protection mode

*Default schedule in Offline mode

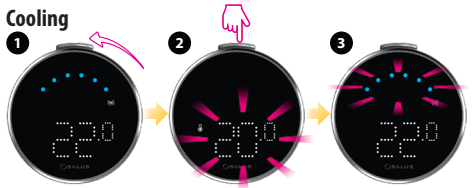


Change setpoint

Heating

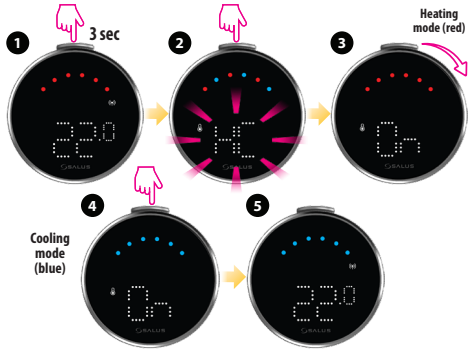


Cooling



Note: The selection is validated either by short press the button or auto selection after 5 seconds.

Advanced menu - heat/cool modes

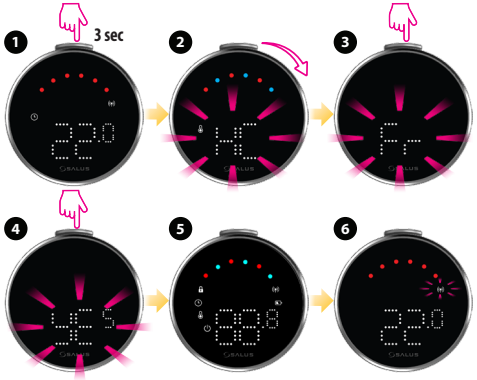


Advanced menu - RF signal

RSSI level is shown for 10s then the thermostat will return to the Home screen.

-50db to 0db
-75db to -50db
-85db to -75db
-95db to -85db

Advanced menu - Factory Reset



Installation in Online mode

Power on the device then follow these steps to gain control via the Salus Premium Lite app.

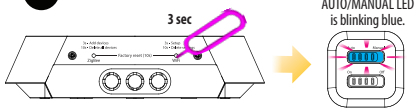
1

SALUS PREMIUM LITE

GET IT ON Google Play

Download on the App Store

2



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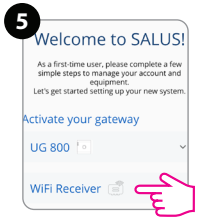

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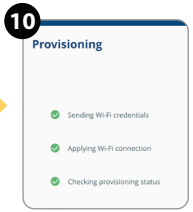

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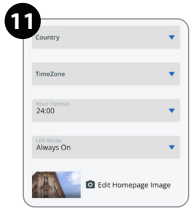

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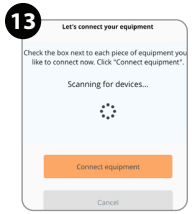

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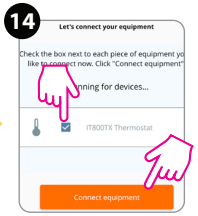

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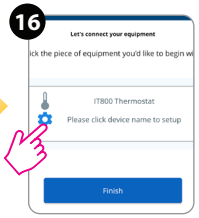

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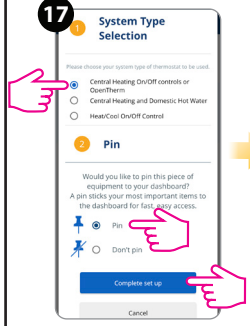

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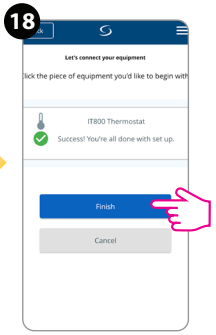

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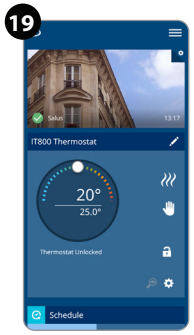
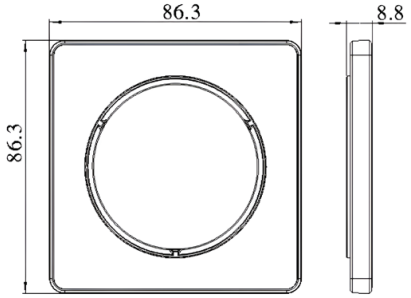


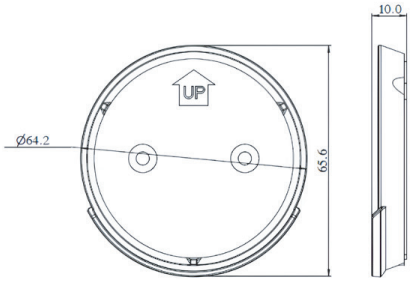
The IT800 thermostat can receive Over-the-Air (OTA) updates to stay current with the latest software and firmware. This is to fix bugs and improve overall functionality without manual intervention.

Wall mounting

The IT800 thermostat comes with a square wall plate and an optional round wall mount.



Wall mount



Small round wall mount