

# **CSA-IOT Co002 Connecte Smart Thermostat User Manual**

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## **Description of screen indicators**

- a. ZigBee icon. The ZigBee icon will flash when the thermostat searches for networks and lights up when connected.
- b. Day (1-7, Monday-Sunday) and time. This is set automatically after a short time whenconnected to the ZigBee gateway.
- c. Home and Away mode.
- d. Heating on / off indicator. If the thermostat heats the floor, the lines will move to the right. If maximum guard is used, the lines flash if the temperature limit is exceeded.

- e. Indicator flashes when open window is detected.
- f. Manual / Auto indicator
- g. Indicates that the temperature is set.
- h. Indicator for active child lock / button lock

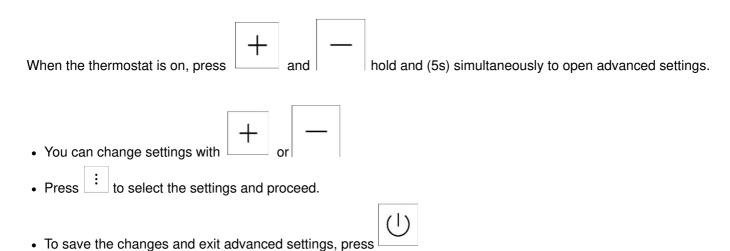
_						
(1)	1				:	
	+		_			
: On/Off button		: Inc. temp.		: Lower temp.		: Mode button

# **Functions**

Button	Short press	Long press
(1)	Confirm/go back	Turn ON/OFF
( <u>)</u> + +		Change between air and floor sensor (air and floor mode)
+	Temperature increase	Enter menu
+ + -		Open advanced settings
	Temperature decrease	Start ZigBee pairing
- + :		Lock/Unlock
:	Change between home and away mode	Display date in MM/DD format

- 1. Start the process of adding new devices to your ZigBee gateway and follow the instructions.
- 2. To put the thermostat in pairing mode: Long press until the ZigBee icon flashes
- 3. Continue the process of adding new devices to the app.

### **Advanced settings**



- 1. Sensor type
  - 00: Air sensor / Internal
  - 01: Floor sensor / External
  - 02: Max guard / regulator on
  - air temperature and limiter
  - with floor sensor
- 2. Floor sensor type / External
  - 0: 10 kOhm
  - 1: 12 kOhm
  - 2: 15 kOhm
  - 3: 47 kOhm
- 3. Max Guarding Temperature

This must be set in the thermostat.

20-95 ° C, Standard is 27 ° C, '-' No limit.

- 4. Turn
  - 1-9 ° C, Standard is 2 ° C
- 5. Calibration
  - -9 to + 9 ° C, Standard is 0 ° C
- 6. Highest set point
  - 35-90 ° C, Standard is 35 ° C
- 7. Lowest setpoint
  - 0-30 ° C, Standard is 5 ° C
- 8. Home mode setpoint
  - The standard is 22 ° C
- 9. Setpoint for away mode

The default is 15 ° C

10. Brightness in sleep mode

1-10, default is 1

11. Open window detection

0 = Disabled 1 = Active

12. Restart the system

Press + or - to change '-' to '==' and wait for 5s

13. Reset to factory settings

Press + or - to change '-' to '==' and wait for 5s

### **Electrical data**

• Power: 230 V / 50 Hz

Circuit breaker: Max 16 AMaximum load: 3600 W

• 1-pole electronic relay

• Internal power supply with galvanic isloation

• Do not use self-regulating heating cable

· Do not use for contactor control

### **Documents / Resources**



CSA-IOT Co002 Connecte Smart Thermostat [pdf] User Manual

Co002 Connecte Smart Thermostat, Co002, Connecte Smart Thermostat, Smart Thermostat, Thermostat

Manuals+,