



**TH/700**

**WELLBEING  
IS ALSO A  
MATTER  
OF DESIGN**



**CAME** 

[CAME.COM](https://www.came.com)



For its elegant design and innovative technology TH/700 is the perfect solution for users who want a new-generation programmable thermostat, connected and controllable remotely.



## TH/700 MAIN FEATURES

- High visibility LCD DISPLAY, with a simple and intuitive interface.
- SMART BACKLIGHT FUNCTION that lets you know if the system is on or off immediately, thanks to the LED backlight in different colours.
- PROXIMITY SENSOR that activates the display only when necessary, to ensure effective energy savings and to have a discreet device that does not disturb at night.
- LEVEL OF COMFORT, which based on the ratio between temperature and humidity inside the environment, constantly indicates the situation detected through an intuitive icon on the display.
- WEATHER DISPLAY, to have a constant report of the external conditions directly on the main screen.
- INTEGRATED WI-FI MODULE to connect the thermostat to the Internet through any access point installed in the home.
- COMPATIBLE WITH CAME Connect, to manage the device remotely through the Cloud CAME, in a simple, safe and reliable way.
- BUILT-IN INSTALLATION compatible with standard 503 boxes



## ALL THE BENEFITS OF REMOTE MANAGEMENT

In order to make the chronothermostat use as simple as possible, the display has only 3 buttons for selecting the operating mode.

All other functions, such as configurations, programming and various adjustments, are available through the THERMO App.

To access the advanced features of TH/700, simply install the free THERMO application available for iOS and Android systems.

Simple and intuitive, it can be used both by the installer and the user to manage and configure the chronothermostat directly from their smartphone or tablet.

Thermo  
APP



## SMART FUNCTIONS

The connection to the Internet through the CAME Cloud gives access to a series of additional functions available from your smartphone or tablet in any place and at any time.



## TH/700 BT: VERSION WITH BLUETOOTH® CONNECTION

TH/700 BT is the ideal solution for users who want to replace a traditional chronothermostat in an existing system and enjoy the local control function from a Smartphone or Tablet, without any additional intervention.

The Bluetooth® connectivity integrated in the device allows the programmable chronothermostat to be programmed with a common smartphone, even in the absence of Internet access or a WI-FI connection. At the same time, all the standard functions are available on the App, so that you can manage the temperature while remaining comfortably seated on the sofa.

Furthermore, the TH/700 BT version does not need a power supply because it works with 3 AA 1.5V batteries.

*Some of the functions shown in this document are not available in the TH/700 BT version.*

*The complete list is available on the back of the brochure.*

# STANDARD FUNCTIONS



## MANUAL MODE

to adjust the temperature quickly.



## AUTOMATIC MODE

to use the device with an hourly schedule, on three pre-set temperature levels.



## VACATION MODE

to set a constant temperature to be maintained for the number of days desired.



## OFF MODE

to exclude thermal control.



## BOOST FUNCTION

The BOOST function allows you to immediately reach the desired comfort level. Simply by pressing the central button for 2 seconds, regardless of the temperature and the pre-set program, the heating will be activated for a period (30 - 60 - 90 or 120 minutes) that can be selected by the user.

At the end of the process, the thermostat will automatically return to the previously set mode and temperature.

# SMART FUNCTIONS

## CONSUMPTION REPORTS



The THERMO App prepares graphic maps of the set and actual temperatures, over a pre-set time frame. This makes for better management of the system and provides the right balance between comfort and energy savings. It allows to identify waste, reduce consumption and use the system in a more informed way.

## GEOLOCATION



The system can detect the position of users via the THERMO App installed on their own smartphones, to activate the pre-set scenarios automatically when they go away or come back to their home. It ensures consistent energy savings, heating or cooling rooms only when really necessary.

## PROGRAMMING SCENARIOS



The best way to control the heating and cooling system is to use scenarios. It is a set of programs that respond to specific habits or personal needs, guaranteeing a specific level of general comfort through a single command.

## HABIT ADAPTIVE



The App records all temperature variations manually adjusted during the last weeks of use and provides a personal profile of the optimal settings. It then processes an ideal temperature program that can be imported into the chronothermostat. In this way the temperature will be perfectly in line with the user's habits.

## MULTI-SYSTEM MANAGEMENT

TH/700 has been designed to meet all the needs of users who need to manage multiple devices within the same home, or control systems installed in different homes. Thanks to the WI-FI connection, the user can do all this comfortably from his own App using a single profile.



# TH/700 DISPLAY

## SMART BACKLIGHT

The system status at a glance, without having to read the display.

TH/700 WI-FI is integrated on both sides with a LED guide that casts a diffused light on the wall around the chronothermostat.

The colour of the light varies according to the system status:

Red light: active heating.

Blue light: active cooling.

White light: courtesy light

Light off: system on stand-by

Through the AppTHERMO it is possible to customize this function, activating one of the three pre-set Smart Backlight modes.

### STANDARD MODE

In stand-by the display is on with minimum brightness and the Smart Backlight is on or off according to the system status.

Approaching your hand, the brightness of the display increases depending on the integrated brightness sensor.

After 30 seconds of inactivity the device returns to stand-by.

### COURTESY LIGHT MODE

In stand-by the display is off and the Smart Backlight is turned on with white or coloured light depending on the system status.

Approaching your hand, the display is activated according to the integrated brightness sensor.

After 30 seconds of inactivity the device returns to stand-by.

### NIGHT MODE

In stand-by both the display and the Smart Backlight are off.

Approaching your hand, the display is activated according to the integrated brightness sensor and the Smart Backlight turns on according to the system status.

After 30 seconds of inactivity the device returns to stand-by.



**SMART  
BACKLIGHT**

Time and messaging indication

Bluetooth® Connectivity

Battery status

Wi-Fi connectivity

CAME 



SOFT TOUCH capacitive keys

Season indication

Comfort Level

Humidity indication

# THE COMPLETE RANGE

## RECESS-MOUNTED WI-FI CHRONOTHERMOSTAT

CODE	ID	DESCRIPTION
845AA-0100	TH/700 WH WIFI	White built-in WI- FI chronothermostat. 230 VAC power supply.
845AA-0110	TH/700 BK WIFI	Black built-in WI-FI chronothermostat. 230 VAC power supply

## BUILT-IN BLUETOOTH® CHRONOTHERMOSTAT

CODE	ID	DESCRIPTION
845AA-0080	TH/700 WH BT	White built-in Bluetooth® chronothermostat. Operated by three 1.5V AA batteries.
845AA-0090	TH/700 BK BT	Black built-in Bluetooth® chronothermostat. Operated by three 1.5V AA batteries.

## FUNCTIONS

	TH/700 WI-FI	TH/700 BT
Wi-Fi internet connection	●	
Bluetooth® connection		●
Boost Program	●	●
Scenarios programming	●	
Gives consumption reports	●	
Geolocation	●	
Habit adaptive	●	
Smart backlight	●	
Weather forecast	●	
Simplified display viewing	●	●
Comfort Level	●	●
Humidity Sensor	●	●
Proximity Sensor	●	●
Brightness sensor	●	
Temperature-settings lock	●	●
Monthly consumption report	●	
Battery status		●
Dimensions L x H x D (mm)	126 x 87 x 12	126 x 87 x 12

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