



# HOME CLIMATE CONTROL CATALOGUE 2022

**CAME** 

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



**CAME** 

# WE SPEAK ABOUT QUALITY LIVING IN EVERY LANGUAGE IN THE WORLD.

CAME has catered to people's needs for over 60 years by using technology as a key to a quality life. Every project drives our innovation and focus to make people's lives as comfortable as possible. CAME is a company where skills and experience come into play. Its know how blends functionality and design continuously improving performance.

You are sure that you can rely on professionals able to transform our innovations into solutions, to create customized automation proposals integrated with the best connectivity and mobility technologies. CAME and its partners, together, to satisfy its increasingly demanding and heterogeneous customers for their culture and needs, in order to transform living spaces into more intelligent and safe places.



## CAME

### ALWAYS ONE-STEP-AHEAD

CAME is a market-leading brand that makes integrated automation solutions, video-entry, access control and parking systems for the public and private sectors. The CAME Group boasts a series of highly specialized companies. Together they cover a large share of their market. The group delivers cutting-edge solutions for the residential, business and urban segments. Whether its home automation or heating control, road barriers and high-security bollards, or automatic doors and sectional industrial doors, CAME Group is a key player. Today CAME is set on one, distinct corporate vision, which makes the organization a cutting-edge technological partner.

CAME  BPT

CAME  PARKARE

CAME  URBACO

CAME  GO

CAME  BTECH

CAME  ÖZAK

## RESIDENTIAL SOLUTIONS



## BUSINESS SOLUTIONS



## URBAN SOLUTIONS



### RESIDENTIAL SOLUTIONS

We have gone beyond the simple idea of Home Automation, and taken the concept full circle. Now every device is fully integrated and connected into a system that improves people's lives. Today, we believe automation is at the heart of everything: to handle the entrances and blinds, to control awnings and shutters, plus video intercom-entry systems, and burglar alarms.

### BUSINESS SOLUTIONS

For every public venue, our offer provides the most sophisticated systems for controlling accesses and the most evolved solutions for burglar systems, video-intercom entry panels and barriers for parking facilities. Small and large companies, commercial enterprises, large buildings: CAME-branded Building-Automation automations provide control and safety in both small and large working environments.

### URBAN SOLUTIONS

Our offer is geared to meet the different automation needs for urban planning and architectural scenarios. CAME solutions are engineered for managing safety and control in large works and for contributing to the planning of urban spaces so as to render them "Safe and Smart", as called for in today's fast-paced, metropolitan centers.



**INNOVATIVE  
SOLUTIONS FOR  
EVERY PROJECT.  
DISCOVER THE  
COMPLETE CAME  
OFFER.**



# PARKING SOLUTIONS

## PKE

Ideal solution for large parking facilities with special configuration requirements

## PKM

Ideal solution for small and medium sized parking facilities

## PS

Entry-level solution for the management of small installations with transponder-token or barcode systems

## LINCE 6

The software platform for management, monitoring and real time remote reporting via smartphone, tablet or PC. Multi-parking management with users and subscriptions centralization, for validity on all systems. Datacenter with service continuity and servers automatic scalability. 360° assistance and service



Find out more on [came.com/parkare](http://came.com/parkare)

**CAME**  **PARKARE**

# VEHICULAR ACCESS CONTROL



## FIXED AND MOBILE BOLLARDS

For delimitation of traffic routes, parking facilities or areas where access to vehicles is prohibited

## AUTOMATIC BOLLARDS

For urban areas protection and vehicle flow regulation in both public and private areas

## MANAGEMENT AND CONTROL

An integrated system that allows centralized remote management of all accesses with retractable bollards



## HIGH-SECURITY BOLLARDS

For the protection of strategic access points and sensitive facilities against ramming vehicles

## ROAD BLOCKERS

The highest level of burglar-proof security, to prevent access by unauthorized vehicles

Discover the SMART & SAFE solutions at [came.com/urbaco](http://came.com/urbaco)  
Discover the full range on [came.com/ozak](http://came.com/ozak)

**CAME**  **URBACO**  
**CAME**  **ÖZAK**



# PEDESTRIAN ACCESS CONTROL



## TURNSTILES AND SPEED GATES

For access management and control in settings with high design and easy passage requirements

## HIGH-SECURITY TURNSTILES

For access control in locations that require high levels of protection

Find out more on [came.com/ozak](http://came.com/ozak)



**CAME**  **ÖZAK**





# AUTOMATIC DOORS

## DISCOVER THE SOLUTIONS FOR AUTOMATIC PEDESTRIAN DOORS

A complete line of automatic sliding or swing doors, equipped with state-of-the-art electronics, available in different versions, also for special uses or emergency exits. Equipped with Brushless motors for maximum efficiency and reliability, and the innovative Direct Drive system that ensures exceptionally quiet movements.

Find out more on [came.com/pedestrian-doors](https://came.com/pedestrian-doors)

**CAME**



# VIDEO ENTRY SYSTEMS

## INTERCOM RECEIVERS

Intercom and video intercom-entry solutions with modern design and technology

## ENTRY PANELS

Advanced single-block or modular devices for single users or for large housing complexes



Find out more on [came.com/videoentry](https://came.com/videoentry)

# SOLUTIONS FOR AWNINGS AND BLINDS

**AUTOMATIONS FOR ROLLING SHUTTERS**  
A complete series of operators for any installation setting

**ACCESSORIES FOR AWNINGS**  
Components and fabrics for technical indoor curtains



Find out more on [came.com/btech](https://came.com/btech)

**CAME**  **BTECH**

# SECTIONAL DOORS

## SECTIONAL DOORS FOR HOMES

Solutions that combine quality and design to give aesthetic value to any living environment

## SECTIONAL DOORS FOR INDUSTRIAL SETTINGS

Robust, reliable and secure solutions that ensure maximum efficiency for your business



Find out more on [came.com/go](https://came.com/go)

**CAME**  **GO**

# OUR WORLDWIDE NETWORK.

## CAME Group operates the world over.

From its Treviso head office, home to the group's thriving core, CAME coordinates seven manufacturing plants and six R&D units. The group has branches in 20 countries and thanks to its business partners and distributors, it has operations in 118 countries

The complexity involved in living spaces and in mobility flows require ever greater protection and security, plus enhanced reactive capacity and greater know-how that embrace an integrated and global vision of the world.

CAME is the technology partner for those projects that require integrated systems for improving the quality of our living space - whether private or public. Our products are made for controlling homes, managing urban venues and workplaces, of any kind, anywhere in the world.

The Group shares common goals, which go beyond single specializations. Thanks to the synergies among all the divisions and brands, CAME shares an operating approach that enriches in diversity.

## BRANCHES IN THE AMERICAS

Brazil  
Chile  
Mexico  
Peru  
USA

# 1700

OUR COLLABORATORS AROUND THE WORLD





**CAME HQ**  
Treviso, Italy



**BRANCHES IN EUROPE**

- |             |                    |
|-------------|--------------------|
| Italy       | Poland             |
| Belgium     | Portugal           |
| Croatia     | Russia             |
| France      | Spain              |
| Germany     | The United Kingdom |
| Ireland     | Turkey             |
| Netherlands |                    |

**6**

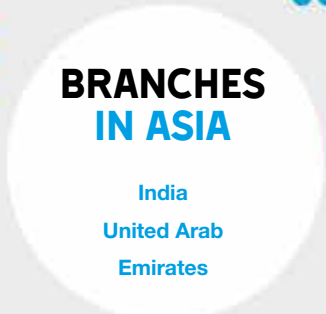
R&D CENTERS

**20**

COUNTRIES WITH DIRECT BRANCHES

**118**

COUNTRIES WITH PARTNERS AND DISTRIBUTORS



**BRANCHES IN ASIA**

- India
- United Arab Emirates

**7**

PRODUCTION PLANTS

- Dosson di Casier - Italy
- Sesto al Reghena - Italy
- Spilimbergo - Italy
- Hemel Hempstead - UK
- Entraigues - France
- Barcelona - Spain
- Kocaeli - Turkey



**480**

DISTRIBUTORS AND PARTNERS WORLDWIDE

# TRAINING THAT MAKES A DIFFERENCE.



Professional of this trade have a tough job, which always requires upgrading and updating. But technical and product evolution is not the only important thing; you must also be up to date on regulatory standards and customer relations, as the latter are ever more demanding in terms of efficient service.

CAME proposes a series of initiatives geared for spreading knowledge about its products and services to refresh installers on new technologies and applicable laws and regulations.

Our courses are extremely practical, giving our participants, hands on knowledge which they can immediately apply.

## **A TEAM OF PROS**

CAME gives its own team of trainers, each specialized in certain product lines, to benefit professional contractors. The trainers are also our staff members. They have the know-how and experience to deliver finished projects, plus provide sales and technical assistance. Each course provides the attending industry contractors with all the necessary tools for their job, so they can stay abreast of the latest market developments.



TRAINING COURSES.

INVESTING IN YOUR STAFF  
BUILDING YOUR BUSINESS

## CAME TRAINING TEAM



### FOR INFORMATION AND REGISTRATION:



Access the specific training page of the [came.com/training](https://came.com/training) website



Send your request to [training@came.com](mailto:training@came.com)



Call for more information at +39 0422 15 69 511 during business hours.

Upon request, CAME will design and deliver courses, tailored around your needs, by setting up the learning path, course schedule and locations.

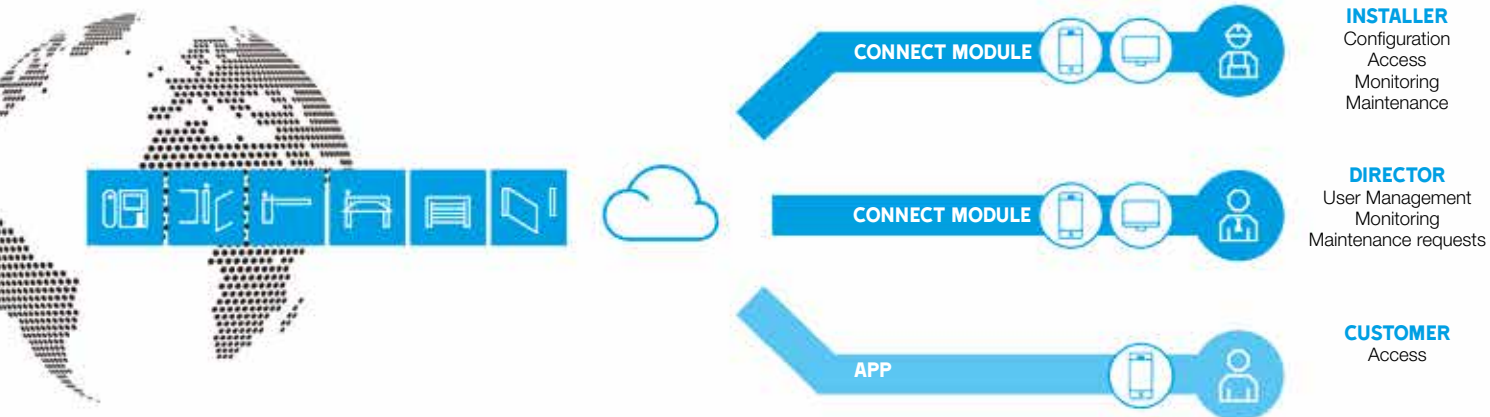
The training program also continues online, thanks to the webinar formula for in-depth analysis of all CAME topics.

A complete and constantly updated calendar, with schedules compatible with the work of our partners and automation professionals, to offer continuous and tailor-made updating solutions.



# CONNECT

# THE NEW TECHNOLOGY



**CONNECT** is the **CAME** technology that allows to manage operators that improve the quality of life. The operators connected over the Internet offer added value for the user and open up new horizons for the installer's business.

Presented in 2015 and used by thousands of installers worldwide, **CONNECT** is now even more practical, more performing and more secure.

**CAME** has chosen to develop internally the technologies necessary to manage data flow and protection. No external agency processes the information, no server is located in remote locations around the world. An innovative technological heart, to ensure high security and reliability.

**CAME** has invested in research and development with the aim of simplifying the installer's work, improving user experience and offering new digital services.



All products marked by the new blue icon use **CONNECT** technology. They are designed for local and remote digital control and make all advanced services available through the Internet connection.

## CONNECT MEANS

Internet **CONNECTION**  
via CAME gateways

**COMPATIBILITY**  
with new quick-coupling gateways

**CONFIGURATION**  
and setup from smartphone with **KEY CAME**

Remote **CONTROL** for the user through Apps

## CONNECT TO THE INSTALLER'S SERVICE

Connected automations can be managed remotely via PC or smartphone. The CONNECT platform enables automatic programming via QR code of the radio controls, their remote insertion or deletion, without having to be near the operator.

A portal is also available for the management of customers and installed systems and scheduled maintenance, for monitoring the status of devices with receipt of notifications in real time.

CONNECT allows the installer to offer a complete 24/7 service becoming the trusted partner for his customer.

## CONNECT TO THE ADMINISTRATOR SERVICE

Essential for the condominium administrator, building manager or the system owner, the CONNECT platform allows to enable the accesses and program the remote controls.

The system administrator can also monitor the operator status and receive notifications in the event of malfunctions, if any.

It can send on-site service requests to the installer or enable remote diagnosis.



### PC PLATFORM

[came.com/connect](http://came.com/connect)



### SMARTPHONE APPS

Connect SetUp



## CONNECT TO CUSTOMER SERVICE

Through the free Apps that can be installed on any Android or iOS smartphone, the user can control the devices remotely. The App Automation allows to control all connected operations with a single smartphone, through simple and intuitive commands.

Thanks to the geolocation function, it also allows to set the automatic opening and closing, based on a customizable proximity radius.

## HOW IT WORKS

To enable CONNECT services, each operator must simply be equipped with a CAME gateway. The gateways can in turn operate as radio repeaters, to connect up to 5 additional operators on which a SLAVE module is installed.

## DATA CONNECTION

The operator is connected to the Internet via an existing network, using a gateway with Ethernet cable or Wi-Fi technology.



## GSM CONNECTION

The operator is connected to the Internet independently, through the mobile network, using a gateway equipped with a SIM card.



For all GATEWAYS see the AUTOMATIONS CATALOG

# CAME KEY. EVEN SIMPLER INSTALLATION.

CAME KEY is the new working tool designed to streamline installation, programming and management of automated operators. By exploiting the WiFi communication between CAME KEY and smartphones, the device serves as an interface between the control board and the CONNECT SetUp APP, allowing you to access the control panel functions to adjust a system's parameters.

CAME KEY reduces job times when operators are installed in hard-to-get places, and, allows installers to do the all of the following:

- Update firmware on the control board for new features.
- Manage all automation parameters, which are organized by type.
- Check maneuvers for scheduled maintenance.
- Duplicate radio-frequency controls via QR code.



CAME KEY is compatible with all products marked with this symbol:

Download the CONNECT SetUp app from:





## SET UP OPERATORS VIA THE WIFI INTERFACE

806SA-0110

### THE BENEFITS

- Compatible with all control boards that are CAME Connect compatible.
- Guided set up for quick and simple commissioning.
- Backup settings to the CAME Connect cloud.
- Auto-detection of the control board.
- Settings and operators are organized by customer.
- Easy settings, thanks to the app's clear, intuitive graphical interface.

**IN THE VALUE  
OF ACTIONS,  
THE DRIVE TO  
IMPROVE, ALWAYS.  
QUALITY INSIDE  
PHILOSOPHY.**



We are the quality we want to achieve  
CAME's working methodology is based on the continuous improvement of production processes, security and relationships, but a great result can only be achieved with everyone's contribution.

This awareness has given rise to Quality Inside, a project involving CAME's women and men and the professionals who rely on our products to offer increasingly reliable and innovative solutions that improve their customers' quality of life.

Quality is our guiding principle: we want to raise all standards of production systems and make quality a widespread and shared value in all company systems.

A process of constant measurement of the results obtained, which encourages the dissemination of positive practices and the replicability of the standards achieved throughout the product design and development cycle.

This scenario brings life to an organizational structure that makes for constant, fruitful and open dialogue among the fundamental areas of the CAME system:

**R&D - central test lab - production - logistics - service.**





## A NEW SMART PRODUCTION PROCESS FOR NEW RESULTS.

To the traditional four phases aimed at continuous improvement of production processes, Q.I. adds a continuous sharing process of the results obtained that aims to spread the positive practices and replicability of the standards achieved.



1.

### PLAN

Knowledge of motivations produces sustainable solutions.



2.

### DO

The plan is implemented, the process executed, the product created.



3.

### CHECK

The actual result of the assumptions is verified, under real conditions.



4.

### ACT

The problem has been solved, the improvement is achieved.



# SHARE

**WE MAKE A CHANGE.  
LET'S PUT QUALITY INTO  
THE STREAM.**



Find out more  
[came.com/qi](https://came.com/qi)





# GENERAL INDEX

24	LA TERMOREGOLAZIONE
24	CRONOTERMOSTATI CONNESSI
26	CRONOTERMOSTATI
27	TERMOSTATI
29	LEGENDA DELLE ICONE
30	CRONOTERMOSTATI CONNESSI CARATTERISTICHE COMUNI
32	CRONOTERMOSTATI CARATTERISTICHE COMUNI
34	CRONOTERMOSTATI A CURSORI CARATTERISTICHE COMUNI
35	TERMOSTATI CARATTERISTICHE COMUNI
<b>37</b>	<b>CRONOTERMOSTATI CONNESSI</b>
38	CONTROLLO REMOTO TRAMITE GSM
39	CONTROLLO REMOTO TRAMITE BLUETOOTH®
40	CONTROLLO REMOTO TRAMITE WI-FI
42	GESTIONE TRAMITE APP THERMO
44	TH/750 WIFI
46	TH/700 WIFI
48	TH/550 WH WIFI
50	TH/700 BT
52	TH/450 GSM
<b>55</b>	<b>CRONOTERMOSTATI</b>
56	TH/650
58	TH/550
60	TH/550 WH WL
62	ESEMPI DI INSTALLAZIONE
64	TH/450
66	TH/600
68	TH/350
70	TH/125
72	TH/124
<b>75</b>	<b>TERMOSTATI</b>
76	TA/600
78	TA/350
80	TA/450
82	INDICE DELLE ICONE
86	INDICE ALFABETICO PER CODICE
86	INDICE ALFABETICO PER SIGLA

# TEMPERATURE CONTROL

The temperature controller is an electronic device that can control ambient temperature, by adapting it to the user-selected temperature.

The temperature controller receives ambient temperature data via the corresponding sensors and establishes whether to power on, or power off, the heating or cooling system to reach and steadily maintain the set temperature.

There are three ways to control the temperature in a room:

- By connected Chronothermostats
- By Chronothermostats
- By Thermostats

## CONNECTED CHRONOTHERMOSTATS

The connected operators and home automation devices are the cutting-edge solutions if you wish to have a home in step with the times. Temperature management is one of the systems that CAME is aligning with this new concept, thanks to continuous technological innovation applied to temperature control systems.

CAME has therefore developed a line of chronothermostats that can be controlled via a wireless connection from a smartphone or tablet, whether you are inside the home or at a great distance.

Different technologies give access to different levels of remote control.

- GSM technology for controlling basic functions through a specific APP that simplifies SMS sending.
- Bluetooth® technology for complete control and configuration of the system when you are at home.
- Wi-Fi technology for the complete control and configuration of the system both inside the home and remotely via the Internet.

The CAME range of connected chronothermostats includes 1 GSM model, 1 Bluetooth® model and 4 Wi-Fi models, available in different finishes.



TH/450 GSM



TH/550 WH WIFI



TH/700 WH WIFI  
WALL



TH/700 BK WIFI  
WALL



TH/750 WH WIFI  
WALL



TH/750 BK WIFI  
WALL



TH/700 WH WIFI



TH/700 BK WIFI



TH/700 WH BT



TH/700 BK BT

## ADVANCED FUNCTIONS

The CAME thermostats are equipped with functions dedicated to specific uses, such as the B&B function which allows the user to modify the preset temperature only by  $\pm 2^{\circ}\text{C}$ . The settings can be blocked in order to avoid accidental changes of the values, it makes available only the selection of one of the 3 pre-programmed temperature levels. The hour meter function, which allows you to monitor the system actual hours of operation.

The line of connected thermostats also offers many additional features thanks to the use of the THERMO App, for smartphones or tablets.



THERMO App



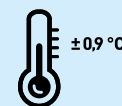
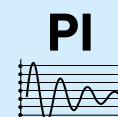
## TEMPERATURE CONTROL

The CAME thermostats are provided with thermal differential control adjustable between  $0.1^{\circ}\text{C}$  and  $0.9^{\circ}\text{C}$  to be easily installed on systems with different thermal inertias such as convectors, floor heating or electric heating.

They can also be adjusted through a proportional/integral algorithm, to modify the system switch-on times based on the difference between the set temperature and the room temperature.

If the unit has to be installed in non-optimal positions, each thermostat can be calibrated by changing the detection by  $\pm 3^{\circ}\text{C}$ .

To optimize the temperature control, on some models, it is possible to connect an external probe, or a magnetic contact for the windows, to the thermostat, in order to avoid unnecessary energy waste.

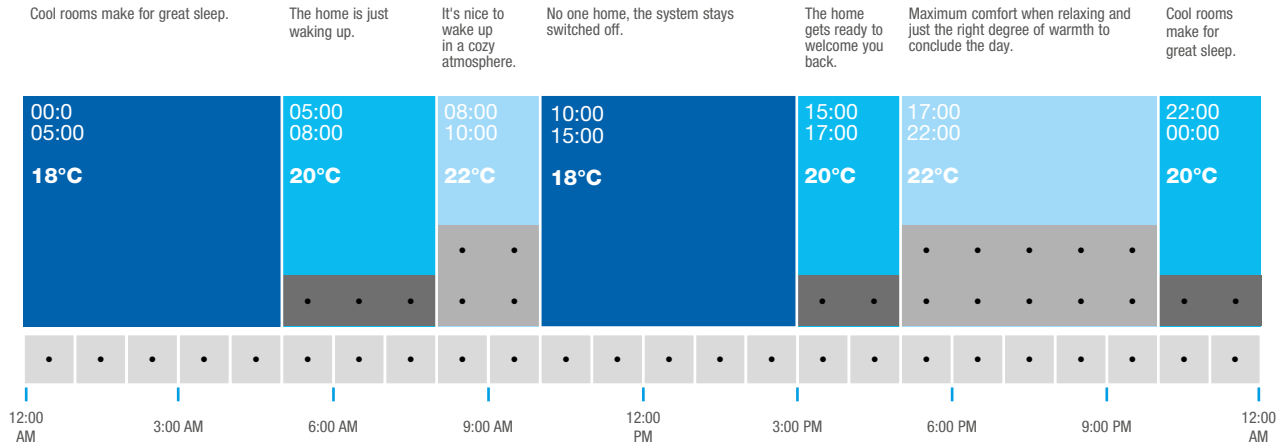


# CRONOTHERMOSTATS

This solution combines the functions of a clock with a traditional thermostat, allowing you to set a different temperature for each time of day. Through the chronothermostat, the user can in fact preset a specific temperature for the different times of the day, in order to limit, for example, the energy consumption in the hours when nobody is at home, or to heat or cool the rooms quickly before entering in them.

The settings can be changed at any time, thanks to a simple configuration procedure.

The CAME chronothermostats range includes 2 cursor-operated models, 3 recess-mounting models and 4 wall-mounting models, available in different finishes.



WALL-MOUNTED CURSOR-OPERATED



TH/124



TH/125

DIGITAL RECESS-MOUNTED



TH/350



TH/600



TH/650 WH



TH/650 BK

DIGITAL WALL MOUNTED



TH/450



TH/550 WH



TH/550 BK



TH/550 WH WL



TH/650 WH WALL



TH/650 BK WALL

# THERMOSTAT

These devices represent a simple and reliable system to maintain a constant temperature within an environment. The user can set a specific temperature that will remain unchanged until a new value is entered.

The CAME chronothermostats range includes 2 recess-mounting models and 1 wall-mounting model, available in different finishes.



TA/350



TA/600



TA/450



# ICONS MEANING

## PROGRAMMING

CAME chronothermostats allow you to set dedicated programs to obtain a completely customizable level of comfort.

Depending on the models, the programming can be daily or weekly, with the possibility of setting the desired temperature for each hour of the day, or generally on three preset levels (comfort / eco / night). There are also programs for limited time periods such as holidays, unexpected visits or winter absences.

In any case, each CAME thermostat has standard programs ready for use, both for heating and cooling.



## JOLLY / BOOST PROGRAM

The JOLLY (all-purpose) function allows you to manually activate a customized automatic program for a specific period of time (until midnight of the day of activation or until manual deactivation)

In the new models, the JOLLY function is replaced by the BOOST function which manually activates heating for a specific period of time (settable in 30/60/90/120 minutes). In this way it is possible to immediately obtain the desired comfort level, regardless of the program set.



# CONNECTED CHRONOTHERMOSTATS

## COMMON CHARACTERISTICS

- Digital chronothermostat with LCD display
- Weekly programming
- Remote control via App
- Heating / cooling programming
- Vacation Program
- Proportional/Integral adjusting program
- Three-level temperature program
- Manual settings
- Antifreeze function
- Customizable standard programming
- Temperature differential adjustment: from  $\pm 0.1^{\circ}\text{C}$  to  $\pm 0.9^{\circ}\text{C}$ .

## GUIDE TO CHOOSING CONNECTED CHRONOTHERMOSTATS

### WALL-MOUNTED



	TH/450 GSM	TH/550 WH WIFI	TH/700 WH WIFI WALL	TH/700 BK WIFI WALL	TH/750 WH WIFI WALL	TH/750 BK WIFI WALL
Wi-Fi internet connection		●	●	●	●	●
Bluetooth® connection						
GSM connection	●					
Interchangeable covers included in the package	●					
Hour counter	●	●				
JOLLY Program	●	●				
Boost Program			●	●	●	●
Scenarios programming		●	●	●	●	●
Monthly consumption report		●	●	●	●	●
Geolocation		●	●	●	●	●
Guide Programming		●	●	●	●	●
Smart backlight			●	●	●	●
Weather forecast			●	●	●	●
Simplified display viewing			●	●	●	●
Comfort Level			●	●	●	●
Humidity Sensor			●	●	●	●
Proximity Sensor			●	●	●	●
Brightness Sensor			●	●	●	●
Temperature reading calibration	●	●				
Automatic power-on preview	●	●				
Postpone system switch-on or switch-off	●	●				
Removable body	●					
Temperature-settings lock		●	●	●	●	●
Clean screen		●				
Invert Hour/Temperature		●				
Dual relay					●	●
230 V AC Power supply		●	●	●	●	●
Battery powered	3 AAA					
Battery status	●					
Dimensions in mm (L x H x D)	120 x 86 x 19.7	126 x 92 x 23	126 x 87 x 26	126 x 87 x 26	126 x 87 x 26	126 x 87 x 26



RECESS-MOUNTED



TH/700 BT	TH/700 WIFI	TH/700 WH BT	TH/700 BK BT	TH/700 WH WIFI	TH/700 BK WIFI
	●			●	●
●			●		
		●			
			●		
●	●	●	●	●	●
	●			●	●
	●			●	●
	●			●	●
	●			●	●
	●			●	●
●	●	●	●	●	●
●	●	●	●	●	●
●	●	●	●	●	●
●	●	●	●	●	●
	●			●	●
●	●	●	●	●	●
	●			●	●
3 AA		3 AA	3 AA		
●		●	●		
126 x 87 x 12	126 x 87 x 12	126 x 87 x 12	126 x 87 x 12	126 x 87 x 12	126 x 87 x 12

# CHRONOTHERMOSTATS

## COMMON CHARACTERISTICS

- Digital chronothermostat with LCD display
- Weekly programming
- Heating and cooling program
- Vacation Program
- Temperature programming on three levels
- Manual settings
- Hour counter
- Antifreeze function
- Customizable standard programming
- Temperature differential adjustment: from  $\pm 0.1^{\circ}\text{C}$  to  $\pm 0.9^{\circ}\text{C}$ .

### GUIDE TO CHOOSING CHRONOTHERMOSTATS

#### WALL-MOUNTED



	TH/450	TH/550	TH/550 WH WL	TH/650 WH WALL	TH/650 BK WALL
Radio-frequency chronothermostat			●		
Daily programming		●			
Backlit display	●	●	●	●	●
Interchangeable covers included in the package	●				
Proportional/Integral adjusting program	●	●	●	●	●
Temperature reading calibration	●	●	●	●	●
Automatic power-on preview	●	●	●	●	●
Postpone system switch-on or switch-off	●	●	●		
Outdoor sensor connection		●*			
Temperature-settings lock		●	●	●	●
Removable body	●	●*	●		
Extractable body					
System excluded by magnetic contact		●*			
Remote control	●	●*			
Remote control via App					
B&B Function		●			
Clean screen		●	●		
Invert Hour/Temperature		●	●		
Battery status	●	●*	●		
Battery powered operation	3 AAA	2 AA	2 AA		
JOLLY Program	●	●	●	●	●
Smart backlight					
BOOST Program				●	●
230 V AC Power supply		●		●	●
Dimensions in mm (L x H x D)	120 x 86 x 19.7	126 x 92 x 23	126 x 92 x 23	126 x 87 x 26	126 x 87 x 26

NOTE: \* only for battery operated models

RECESS-MOUNTED



TH/350	TH/600	TH/650 WH	TH/650 BK
--------	--------	-----------	-----------

•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•
	•	•	•
•			
•			
•			
3 AAA			
•	•	•	•
		•	•
	•	•	•
66 x 45 x 50	66 x 45 x 50	126 x 87 x 12	126 x 87 x 12

# CURSOR-OPERATED CHRONOTHERMOSTATS

## COMMON CHARACTERISTICS

- Cursor-operated chronothermostat with daily programming
- Liquid crystal display
- Selectable, preset programs
- Heating and cooling program
- Vacation Program
- Manual settings
- Removable body
- Temperature differential adjustment: from  $\pm 0.1^{\circ}\text{C}$  to  $\pm 0.9^{\circ}\text{C}$ .
- Battery powered
- Battery status

### GUIDE TO CHOOSING CURSOR-OPERATED CHRONOTHERMOSTATS

#### WALL-MOUNTED



TH/124      TH/125




	TH/124	TH/125
Cursor-operated chronothermostat		
Backlit display		
Interchangeable covers included in the package		●
Compatible with standard industry plaques		
JOLLY Program		●
Proportional/Integral adjusting program		
Temperature reading calibration		
Temperature programming on three levels		
Hour counter	●	
Postpone system switch-on or switch-off		●
Antifreeze function		●
Outdoor sensor connection		
Temperature-settings lock		
Extractable body		
System excluded by magnetic contact		
Remote control		●
230 V AC Power supply		
Dimensions in mm (L x H x D)	135.5 x 82 x 33	133 x 93 x 25.5
NOTE: * only for battery-operated versions - ** or semi recess-mounted versions		

# THERMOSTATS

## COMMON CHARACTERISTICS

- Digital thermostat with LCD display
- Heating and cooling program
- Proportional/Integral adjusting program
- Temperature reading calibration
- Temperature programming on three levels
- Manual settings
- Hour counter
- Antifreeze function
- Temperature-settings lock
- Temperature differential adjustment: from  $\pm 0.1^{\circ}\text{C}$  to  $\pm 0.9^{\circ}\text{C}$ .

## GUIDE TO CHOOSING THERMOSTATS

	RECESS-MOUNTED	WALL-MOUNTED	
			
	TA/350	TA/600	TA/450
Digital thermostat			
Cursor-operated daily programming			
Selectable, preset programs			
Recess-mounted installation	●	●	
Wall-mounted installation			●
Backlit display		●	
Interchangeable covers included in the package			
Compatible with standard industry plaques	●	●	
JOLLY Program			
Vacation program (manual timer)			
Removable body			●
Extractable body	●		
System excluded by magnetic contact	●		●
Remote control	●		●
Battery status	●		●
Battery powered operation	3 AAA		3 AAA
230 V AC Power supply		●	
Dimensions in mm (L x H x D)	66 x 45 x 50	66 x 45 x 50	120 x 86 x 19.7
NOTE: * only for battery-operated versions - ** or semi recess-mounted versions			



# CONNECTED CHRONOTHERMOSTATS

- 38 REMOTE CONTROL VIA GSM
- 39 REMOTE CONTROL VIA BLUETOOTH®
- 40 REMOTE CONTROL VIA WI-FI
- 42 CONTROL VIA THE THERMO APP
- 44 TH/700 WIFI
- 46 TH/550 WH WIFI
- 48 TH/700 BT
- 50 TH/450 GSM

APP  
Thermo GSM



Thermo  
APP



Compatible with:  
AMAZON ALEXA



# REMOTE CONTROL VIA GSM

The TH/450 GSM remote control is obtained thanks to the integrated GSM module. It is used to manage the temperature from anywhere via SMS or through the THERMO GSM application available for iOS and Android.



- Standard WIRED connection
- INTERNET connection





## REMOTE CONTROL VIA BLUETOOTH®

Remote control of TH/700 BT is achieved thanks to the Bluetooth® wireless technology in a range of about 10 meters. It allows to intervene on the configuration and on the control of all the advanced functions through the THERMO app, available for iOS and Android.



- Standard WIRED connection
- BLUETOOTH connection®



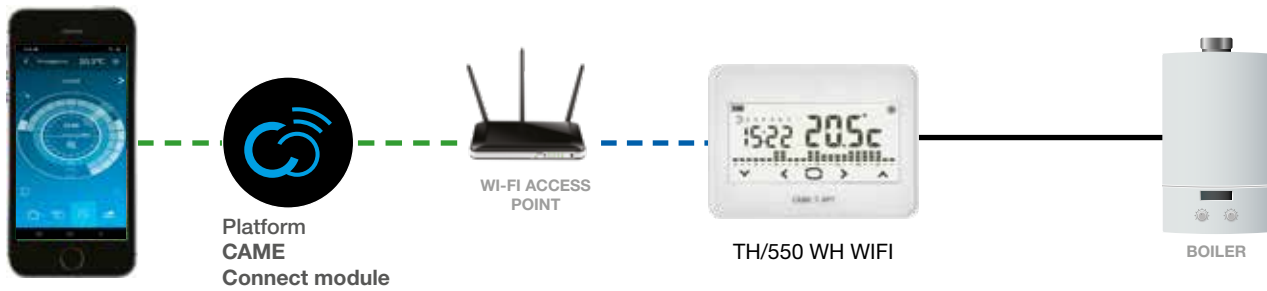
# REMOTE CONTROL VIA WI-FI

The TH/550 WH WIFI and TH/700 WIFI models are remotely controlled thanks to the Wi-Fi technology, via a Wi-Fi access point, to be installed inside the home.

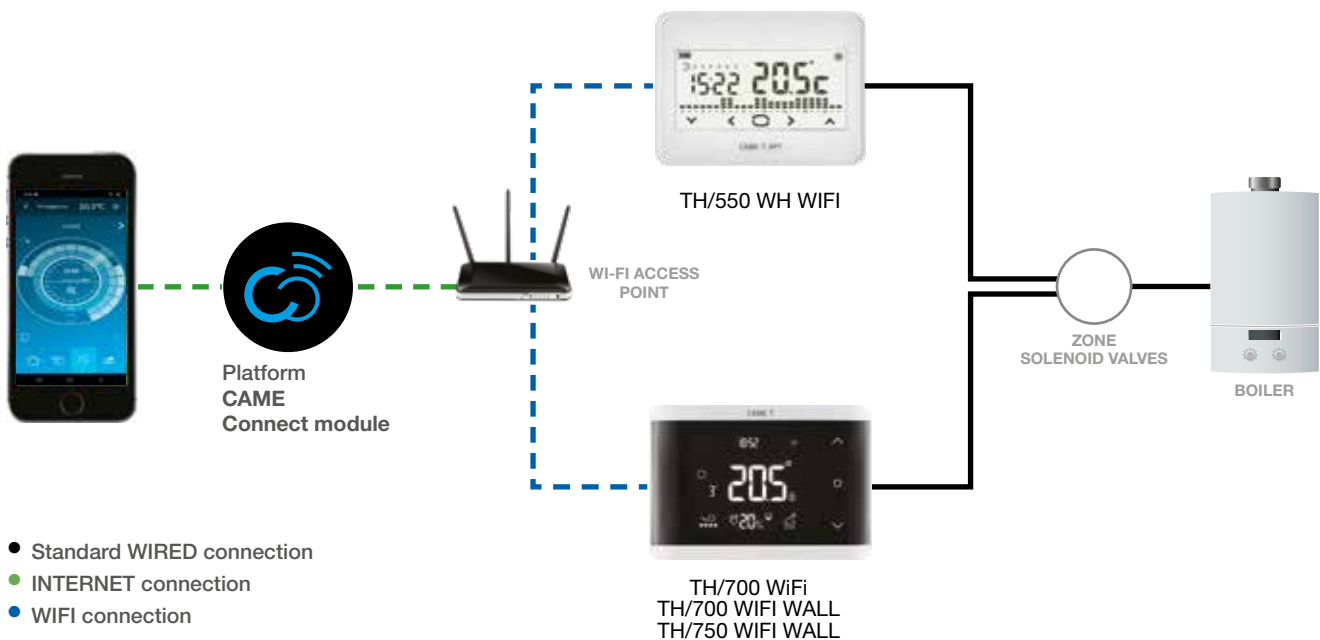
It allows to intervene on the configuration and on the control of all the advanced functions through the THERMO app, available for iOS and Android, either locally and remotely.

It also offers exclusive characteristics such as guided programming and geolocation.

## CONTROLLING A SINGLE CHRONOTHERMOSTAT

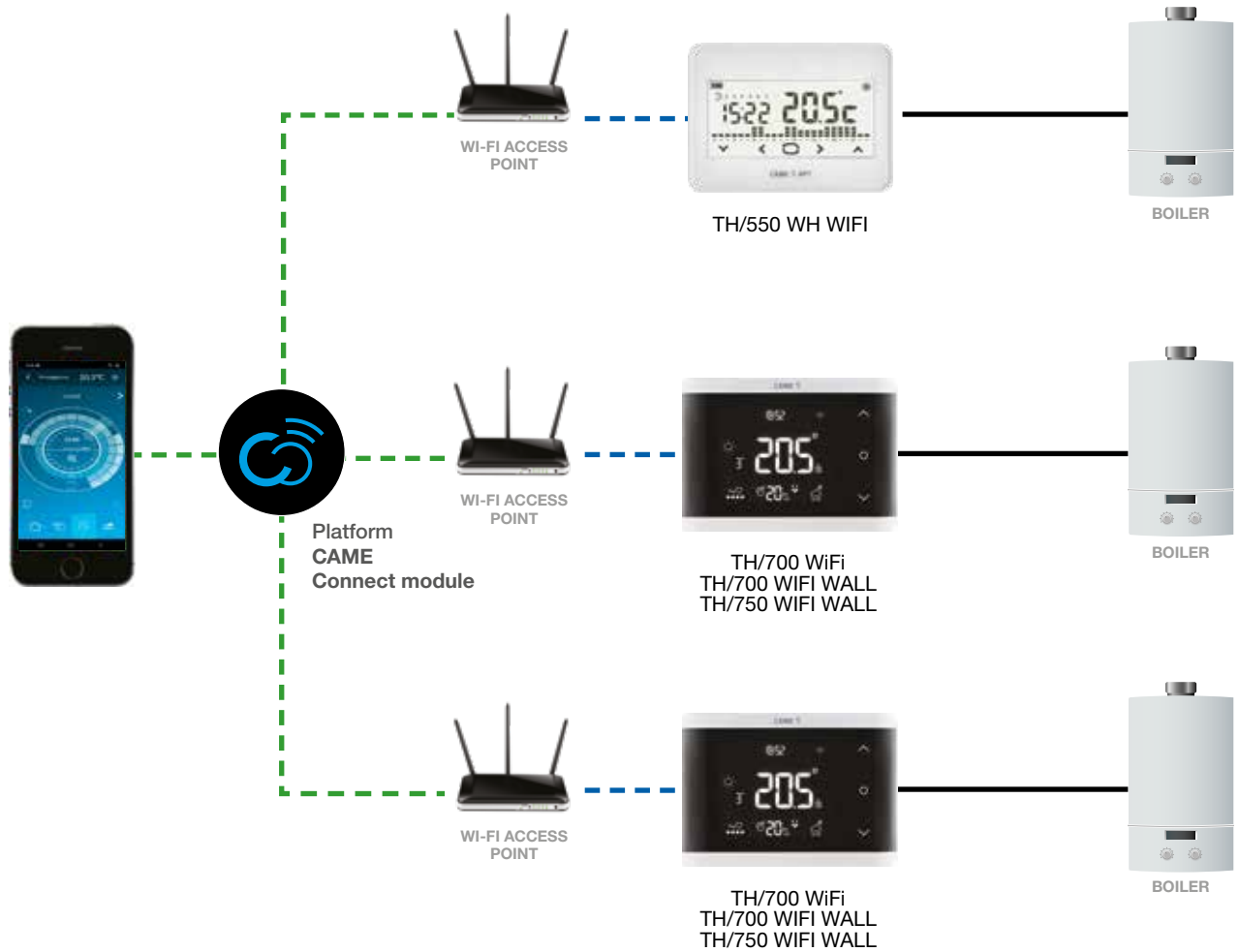


## CONTROLLING SEVERAL CHRONOTHERMOSTATS



- Standard WIRED connection
- INTERNET connection
- WIFI connection

# CONTROLLING SEVERAL INSTALLATION SITES



- Standard WIRED connection
- INTERNET connection
- WIFI connection

# CONTROL VIA THE THERMO APP

The CAME THERmo App is the innovative solution for the control and configuration of temperature control systems. The intuitive graphical makes it easy for the user to manage the basic functions:

- Selection of the operating mode (Manual - Automatic - Vacation - Boost - Off)
- Temperature programming for each time
- Configuration of scenarios
- Selecting the season

The application also gives access to simplified procedures for programming and customizing the device, along with other advanced features that allow obtaining a high level of comfort and significant energy savings.



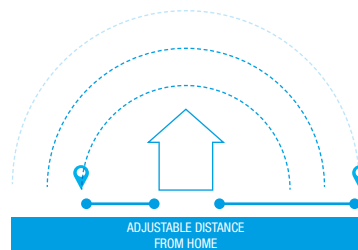
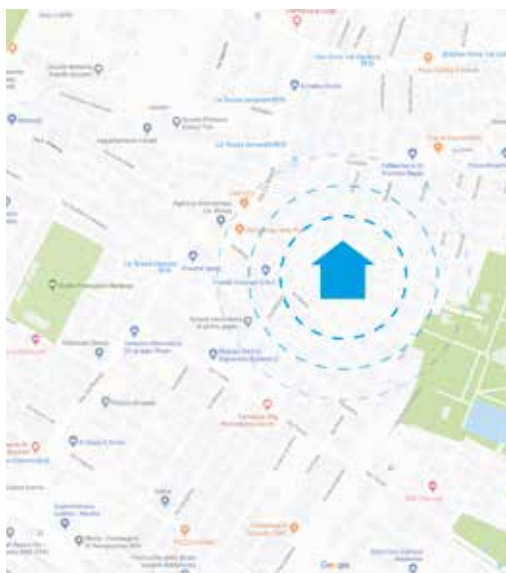
Thermo APP



## GEOLLOCATION

The system can detect the position of users via the THERmo App installed on their own smartphones. In this way the preset scenarios can be automatically initiated when users are getting back to their home. This function allows to heat or cool the rooms only when necessary, or to switch off the system if no presence is detected, guaranteeing high energy savings.

It is possible to customize both the details and the scenarios and the distance from the home where the system has to be activated.



## CONSUMPTION REPORTS

---

The THERMO App prepares graphic maps of the set and actual temperatures, over a preset 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.



## GUIDED PROGRAMMING

---

A guided procedure makes it possible to configure the daily and weekly temperatures in a few quick steps according to the user's habits. After confirming the programming, it can be refined at any time.



## PROGRAMMING SCENARIOS

---

The manual or automatic programming can be activated on all the devices or in each chronothermostat individually.

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.



# TH/750 WIFI

## REMOTE CONTROL VIA WI-FI

CONNECTED  
WALL-MOUNTED

Chronothermostat with dual relays to control both heating and cooling or air conditioning systems.

Available in wall-mounted version, with a modern and essential design. Large display with maximum readability and soft touch buttons. It adapts to any interior style thanks to the two finishes available, and is the ideal solution for different types of heating systems.

The Smart Backlight function allows you to immediately display the system status as a LED guide lights up on both sides of the device in different colors (Red-heating on, Blue-cooling on, White-courtesy light).

The chronothermostat is really simple to use with the 3 buttons on the display for selecting the operating modes. All other functions, such as configurations, programming and various adjustments, are available only through the THERMO App.

It is equipped with a built-in Wi-Fi module that can communicate with any type of access point installed inside the home.

Using the THERMO App, you can access the device both locally and remotely in order to configure and control it, and to perform a series of additional functions such as guide programming and geolocation. At the same time, all the standard functions are also available on the App, so that you can manage the temperature while remaining comfortably seated on the sofa.

TH/750 WIFI allows you to access CAME Connect, to use in a simple, safe and reliable way all the functions of the device from anywhere through the CAME Cloud.





## Technical features

- 230 V mains power-supply
- Large backlit display with soft touch keys
- Control via the THERMO App
- Wall-mounted installation
- Proximity Sensor
- Humidity Sensor
- Brightness Sensor
- Smart Backlight
- Weather Forecast

### CONTROLLED VIA APP

- Devices configuration
- Operating mode selection
- Geolocation
- Guide Programming
- Scenario activation
- Programming according to relay
- FW update

### PACKAGE CONTENTS

- 1 Chronothermostat
- Mounting accessories















### DIMENSIONS (L x H x D)

- 126 x 87 x 12 mm (recess-mounted versions)
- 126 x 87 x 26 mm (wall-mounting versions)

### COLORS

- White
- Black

## Functions

-  Weekly programming
-  Temperature programming on three levels
-  Customizable standard programming
-  BOOST Program
-  Vacation program (manual timer)
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Proportional/Integral adjusting program
-  Antifreeze function
-  Temperature-settings lock
-  Remote control via App
-  Humidity percentage level
-  Comfort Level
-  Weather forecast
-  Smart Backlight





**THERMO**  
APP

Compatible with:  
**AMAZON ALEXA**



## WALL-MOUNTED WI-FI CHRONOTHERMOSTAT

CODE	ID	DESCRIPTION
 <b>845AA-0140</b>	<b>TH/750 WH WIFI WALL</b>	WIFI chronothermostat with soft-touch keys, wall-mounted, with dual relay, white. Power supply 220-240 V AC.
 <b>845AA-0150</b>	<b>TH/750 BK WIFI WALL</b>	WIFI chronothermostat with soft-touch keys, wall-mounted, with dual relay, black. Power supply 220-240 V AC.

# TH/700 WIFI

## REMOTE CONTROL VIA WI-FI



The device is available in both wall-mounted and recess-mounted versions, with a modern and essential design. Large display with maximum readability and soft touch buttons. It adapts to any interior style thanks to the two finishes available, and is the ideal solution for different types of heating systems.

The Smart Backlight function allows you to immediately display the system status as a LED guide lights up on both sides of the device in different colors (Red-heating on, Blue-cooling on, White-courtesy light).

The chronothermostat is really simple to use with the 3 buttons on the display for selecting the operating modes. All other functions, such as configurations, programming and various adjustments, are available only through the TThermo App.

It is equipped with a built-in Wi-Fi module that can communicate with any type of access point installed inside the home. Using the TThermo App, you can access the device both locally and remotely in order to configure and control it, and to perform a series of additional functions such as guided programming and geolocation. At the same time, all the standard functions are also available on the App, so that you can manage the temperature while remaining comfortably seated on the sofa.

TH/700 WIFI allows you to access CAME Connect, to use in a simple, safe and reliable way all the functions of the device from anywhere through the CAME Cloud.







## Technical features

- 230 V mains power-supply
- Large backlit display with soft touch keys
- Control via the THERMO App
- Recess-mounted installation in 3 standard modules
- Wall-mounted installation
- Proximity Sensor
- Humidity Sensor
- Brightness Sensor
- Smart Backlight
- Weather Forecast

### CONTROLLED VIA APP

- Devices configuration
- Operating mode selection
- Geolocation
- Guide Programming
- Scenario activation
- FW update

### PACKAGE CONTENTS

- 1 Chronothermostat
- Mounting accessories















### DIMENSIONS (L x H x D)

- 126 x 87 x 12 mm (recess-mounted versions)
- 126 x 87 x 26 mm (wall-mounting versions)

### COLORS

- White
- Black

## Functions

-  Weekly programming
-  Temperature programming on three levels
-  Customizable standard programming
-  BOOST Program
-  Vacation program (manual timer)
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Proportional/Integral adjusting program
-  Antifreeze function
-  Temperature-settings lock
-  Remote control via App
-  Humidity percentage level
-  Comfort Level
-  Weather forecast
-  Smart Backlight



Thermo APP



Compatible with:  
**AMAZON ALEXA**



### RECESS-MOUNTED WI-FI CHRONOTHERMOSTAT

CODE	ID	DESCRIPTION
<b>845AA-0100</b>	<b>TH/700 WH WIFI</b>	WIFI chronothermostat with soft-touch keys, recess-mounted, white. 230 V AC Power supply.
<b>845AA-0110</b>	<b>TH/700 BK WIFI</b>	WIFI chronothermostat with soft-touch keys, recess-mounted, black. 230 V AC Power supply.

### WALL-MOUNTED WI-FI CHRONOTHERMOSTAT

CODE	ID	DESCRIPTION
 <b>845AA-0120</b>	<b>TH/700 WH WIFI WALL</b>	WIFI chronothermostat with soft-touch keys, wall-mounted, white. Power supply 220-240 V AC.
 <b>845AA-0130</b>	<b>TH/700 BK WIFI WALL</b>	WIFI chronothermostat with soft-touch keys, wall-mounted, black. Power supply 220-240 V AC.

# TH/550 WH WIFI

## REMOTE CONTROL VIA WI-FI



Wall-mounted device, with simple lines and modern design.  
Large touch-screen display with intuitive graphical interface and simple programming, to ensure excellent ergonomic use.  
It adapts to any interior style, and is the ideal solution for different types of heating systems.

It is equipped with a built-in Wi-Fi module that can communicate with any type of access point installed inside the home.  
Using the THERMO App, you can access the device both locally and remotely in order to configure and control it, and to perform a series of additional functions such as guided programming and geolocation.  
TH/550 WH WIFI allows you to access CAME Connect, to use in a simple, safe and reliable way all the functions of the device from anywhere through the CAME Cloud.





## Technical features

- 230 V mains power-supply
- Wide backlit, touch-screen display
- Control via the THERMO App
- Wall-mounted or recess-mounted with three standard modules

### CONTROLLED VIA App

- Operating mode selection
- Geolocation
- Guide Programming
- Gives consumption reports
- Scenario activation

### PACKAGE CONTENTS

- 1 Chronothermostat
- Fastening accessories

















### DIMENSIONS (L x H x D)

- 126 x 92 x 23 mm

### COLORS

- White

## Functions

-  Weekly programming
-  Temperature programming on three levels
-  Customizable standard programming
-  JOLLY Program
-  Vacation program (manual timer)
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Proportional/Integral adjusting program
-  Temperature reading calibration
-  Postpone system switch-on or switch-off
-  Automatic power-on preview
-  Antifreeze function
-  Hour counter
-  Temperature-settings lock
-  Clean screen
-  Invert Hour/Temperature
-  Remote control via App



**Thermo**  
APP

Compatible with:  
**AMAZON ALEXA**



## WIFI TOUCH-SCREEN CHRONOTHERMOSTAT

CODE	ID	DESCRIPTION
<b>845AA-0060</b>	<b>TH/550 WH WIFI</b>	White, Wi-Fi, touch-screen, chronothermostat. 230 V AC Power supply.

# TH/700 BT

## REMOTE CONTROL VIA BLUETOOTH®



Recess-mounted device, with a modern and essential design.  
Large display with maximum readability and soft touch buttons.  
It adapts to any interior style thanks to the two finishes available, and is the ideal solution for different types of heating systems.  
The chronothermostat is really simple to use with the 3 buttons on the display for selecting the operating modes. All other functions, such as configurations, programming and various adjustments, are available only through the THERMO App.

Where a Wi-Fi network is not available, a Bluetooth® connection is the best solution for programming the chronothermostat via the App using a common smartphone, without the need to have Internet access.  
At the same time, all the standard functions are also available on the App, so that you can manage the temperature while remaining comfortably seated on the sofa.





## Technical features

- Operated by three 1.5 V AA batteries
- Large backlit display with soft touch keys
- Control via the THERMO App
- Recess-mounted installation in 3 standard modules
- Proximity Sensor
- Humidity sensor

### CONTROLLED VIA APP

- Devices configuration
- Operating mode selection

### PACKAGE CONTENTS

- 1 Chronothermostat
- Mounting accessories













### DIMENSIONS (L x H x D)

- 126 x 87 x 12 mm

### COLORS

- White
- Black

## Functions

-  Weekly programming
-  Temperature programming on three levels
-  Customizable standard programming
-  BOOST Program
-  Vacation program (manual timer)
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Proportional/Integral adjusting program
-  Antifreeze function
-  Temperature-settings lock
-  Remote control via App
-  Humidity percentage level
-  Comfort Level





**THERMO**  
APP

Compatible with:  
**AMAZON ALEXA**



## RECESS-MOUNTED BLUETOOTH® CHRONOTHERMOSTAT

CODE	ID	DESCRIPTION
 <b>845AA-0080</b>	<b>TH/700 WH BT</b>	Bluetooth® chronothermostat with soft-touch keys, recess-mounted, white. Powered by three 1.5 V AA batteries.
 <b>845AA-0090</b>	<b>TH/700 BK BT</b>	Bluetooth® chronothermostat with soft-touch keys, recess-mounted, black. Powered by three 1.5 V AA batteries.

# TH/450 GSM

## REMOTE CONTROL VIA GSM

CONNECTED  
WALL-MOUNTED

Wall mounted device, with a sophisticated design and reduced overall dimensions (less than 2 cm thickness).

It fits perfectly with any type of furniture thanks to the 2 interchangeable covers included in the package, and is the ideal solution for different types of heating systems.

It features two temperature-control modes: differential and integral proportional. This feature reduces the boiler switch-on times with respect to the difference between the room temperature and the set temperature. In this way it is possible to optimize consumption and keep comfort at optimum levels.

It is equipped with an integrated GSM module for remote management via simple SMS or via the Thermo GSM App, for iOS and Android systems.

With the TH/450 GSM you can practically and immediately optimize consumption when you are away from your home or office, simply using your smartphone.





## Technical features

- 5V DC power supply provided by three 1.5 V AAA rechargeable batteries NiCd/NiMH
- Backlit, liquid-crystal display
- Two interchangeable covers; one is Ice white and one Kristal light-blue
- Remote controlled via SMS or Thermo GSM app.
- Wall-mounted or recess-mounted with three standard modules

### CONTROLLED VIA App

- App for iPhone and Android smartphones
- Remotely controlled ambient temperature and state of operation
- Ten programmable user numbers in user index

### REMOVABLE BODY

- The chronothermostat body may be easily extracted from the wall for making easy adjustments.

### PACKAGE CONTENTS

- 1 chronothermostat
- Two interchangeable covers; one is Ice white, the other is Kristal light-blue
- one 230 V AC - 5 V power supply unit
- Fastening accessories















### DIMENSIONS (L x H x D)

- 120 x 86 x 19.7 mm

### COLORS

- ICE white
- KRISTAL Azure

## Functions

-  Weekly programming
-  Temperature programming on three levels
-  Customizable standard programming
-  JOLLY Program
-  Vacation program (manual timer)
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Proportional/Integral adjusting program
-  Temperature reading calibration
-  Postpone system switch-on or switch-off
-  Automatic power-on preview
-  Antifreeze function
-  Hour counter
-  Remote control
-  Remote control via App



APP  
Thermo GSM

Compatible with:  
**AMAZON ALEXA**



## WALL-MOUNTED, DIGITAL CHRONOTHERMOSTAT

CODE	ID	DESCRIPTION
69400030	TH/450 GSM	White, weekly programming, digital, GSM chronothermostat with two interchangeable covers; one is Ice white, the other is Kristal light-blue. Power supplied via the 5 V, 230 V, 50/60 Hz TH/PS. Emergency battery power supplied by three NiCd/NiMH, 1.5 V rechargeable AAA batteries.





# CRONOTHERMOSTATS

56	TH/650
58	TH/550
60	TH/550 WH WL
62	INSTALLATION EXAMPLES
64	TH/450
66	TH/600
68	TH/350
70	TH/125
72	TH/124

# TH/650

## DIGITAL CHRONOTHERMOSTAT

CONNECTED  
RECESS-  
MOUNTED

CONNECTED  
WALL-MOUNTED

The device is available in both wall-mounted and recess-mounted versions, with a modern and essential design. Large display with maximum readability and capacitive soft touch buttons. It adapts to any interior style thanks to the two finishes available, and is the ideal solution for different types of heating systems.

The Smart Backlight function allows you to immediately display the system status as a LED guide lights up on both sides of the device in different colors (Red-heating on, Blue-cooling on, White-courtesy light).

The chronothermostat has 3 soft-touch buttons for managing all the functions and selecting the operating modes.

The large display shows not only the temperature and the time but, through practical icons, also the active function and the comfort level through a smiling or sad face, together with the percentage of relative humidity in the environment.

TH/650 is also equipped with the habit-learning function, which records the temperatures normally set by the user for an entire week, and then incorporates them into a standardized profile that manages the daily variations automatically.





## Technical features

- 230 V mains power-supply
- Large backlit display with soft touch keys
- Recess-mounted installation in 3 standard modules
- Wall-mounted installation
- Humidity Sensor
- Smart Backlight
- Operating mode selection
- Habit learning

### PACKAGE CONTENTS

- 1 Chronothermostat
- Mounting accessories














### DIMENSIONS (L x H x D)

- 126 x 87 x 12 mm (recess-mounted versions)
- 126 x 87 x 26 mm (wall-mounting versions)



### COLORS

- White
- Black



## Functions

-  Weekly programming
-  Customizable standard programming
-  BOOST Program
-  Vacation program (manual timer)
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Proportional/Integral adjusting program
-  Automatic power-on preview
-  Antifreeze function
-  Temperature-settings lock
-  Hour counter
-  Humidity percentage level
-  Comfort Level
-  Smart Backlight

### RECESS-MOUNTED DIGITAL CHRONOTHERMOSTAT

CODE	ID	DESCRIPTION
 <b>845AA-0160</b>	TH/650 WH	White recess-mounted chronothermostat with soft-touch keys. 230 V AC Power supply.
 <b>845AA-0170</b>	TH/650 BK	Black recess-mounted chronothermostat with soft-touch keys. 230 V AC Power supply.

### WALL-MOUNTED DIGITAL CHRONOTHERMOSTAT

CODE	ID	DESCRIPTION
 <b>845AA-0180</b>	TH/650 WH WALL	White wall-mounted chronothermostat with soft-touch keys. Power supply 220-240 V AC.
 <b>845AA-0190</b>	TH/650 BK WALL	Black wall-mounted chronothermostat with soft-touch keys. Power supply 220-240 V AC.

# TH/550

## TOUCH-SCREEN CHRONOTHERMOSTAT

DIGITAL  
WALL MOUNTED

Wall-mounted device, with simple lines and modern design that fits in any environment thanks to the two finishes available.

Large touch-screen display with intuitive graphical interface and simple programming, to ensure excellent ergonomic use.

It features two temperature-control modes: differential and integral proportional.

This feature reduces the boiler switch-on times with respect to the difference between the room temperature and the set temperature. In this way it is possible to optimize consumption and keep comfort at optimum levels.

It is set up to be remotely controlled via a standard telephone dialer (battery versions only).





## Technical features

- Versions powered by a mains 230 V AC and versions operated by two, AA, 1.5 V batteries
- Wide backlit, touch-screen display
- Available in various colors
- Wall-mounted or recess mounted with three standard modules

### PACKAGE CONTENTS

- One TH/550 chronothermostat
- Fastening accessories





















### DIMENSIONS (L x H x D)

- 126 x 92 x 23 mm

### COLORS

- White
- Black

## Functions

-  Weekly programming
-  Daily programming
-  Temperature programming on three levels
-  Customizable standard programming
-  JOLLY Program
-  Vacation program (manual timer)
-  B&B Function
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Proportional/Integral adjusting program
-  Temperature reading calibration
-  Postpone system switch-on or switch-off
-  Automatic power-on preview
-  Antifreeze function
-  Hour counter
-  Temperature-settings lock
-  Clean screen
-  Invert Hour/Temperature
-  Remote control (only for battery-operated versions)
-  System excluded by magnetic contact (only for battery-operated versions)
-  Outdoor sensor connections (only for battery-operated versions)

## WALL-MOUNTED, TOUCH-SCREEN CHRONOTHERMOSTATS

CODE	ID	DESCRIPTION
<b>845AA-0010</b>	<b>TH/550 WH</b>	White, wall-mounted, touch-screen chronothermostat. Operated by two, 1.5V, AA batteries.
<b>845AA-0030</b>	<b>TH/550 WH 230</b>	White, wall-mounted, touch-screen chronothermostat. 230 V AC Power supply.
<b>845AA-0020</b>	<b>TH/550 BK</b>	Black, wall-mounted, touch-screen chronothermostat. Operated by two, 1.5V, AA batteries.
<b>845AA-0040</b>	<b>TH/550 BK 230</b>	Black, wall-mounted, touch-screen chronothermostat. 230 V AC Power supply.

# TH/550 WH WL

## TOUCH-SCREEN CHRONOTHERMOSTAT FOR WIRELESS SYSTEMS

DIGITAL  
WALL MOUNTED

The ideal solution for all situation where masonry work is not possible.

It communicates via wireless connection with the CAME DOMOTIC 3.0 wireless modules, controlling the boiler and the solenoid valves.

It can be incorporated into larger home automation systems such as Domotic 3.0 or QBE Smart Home.

Wall-mounted device, with simple lines and modern design that fits in any environment.

Large touch-screen display with intuitive graphical interface and simple programming, to ensure excellent ergonomic use.





## Technical features

- Operated by two, 1.5 V, AA batteries
- Wide backlit, touch-screen display
- It talks with radio-based devices of Came's DOMOTIC 3.0 range, plus those of Came's burglar alarm range.
- Wall-mounted or recess mounted with three standard modules

### PACKAGE CONTENTS

- One TH/550 WH WL chronothermostat
- Fastening accessories

### DIMENSIONS (L x H x D)

- 126 x 92 x 23 mm

### COLORS

- White
















## QBE SMARTHOME THE WIRELESS CONNECTED HOME.

**QBE is the innovative solution that makes it possible to control all automated systems wirelessly thanks to a radio connection.**

TH/550 WH WL connected to QBE can be controlled through the Thermo App via your smartphone.

In addition, QBE connects to any Wi-Fi router inside the automation, allowing the thermostat to be managed remotely.

## Functions

-  Weekly programming
-  Temperature programming on three levels
-  Customizable standard programming
-  JOLLY Program
-  Vacation program (manual timer)
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Proportional/Integral adjusting program
-  Temperature reading calibration
-  Postpone system switch-on or switch-off
-  Automatic power-on preview
-  Antifreeze function
-  Hour counter
-  Temperature-settings lock
-  Clean screen
-  Invert Hour/Temperature



### QBE SETUP App



### WALL-MOUNTED, WIRELESS TOUCH-SCREEN CHRONOTHERMOSTAT

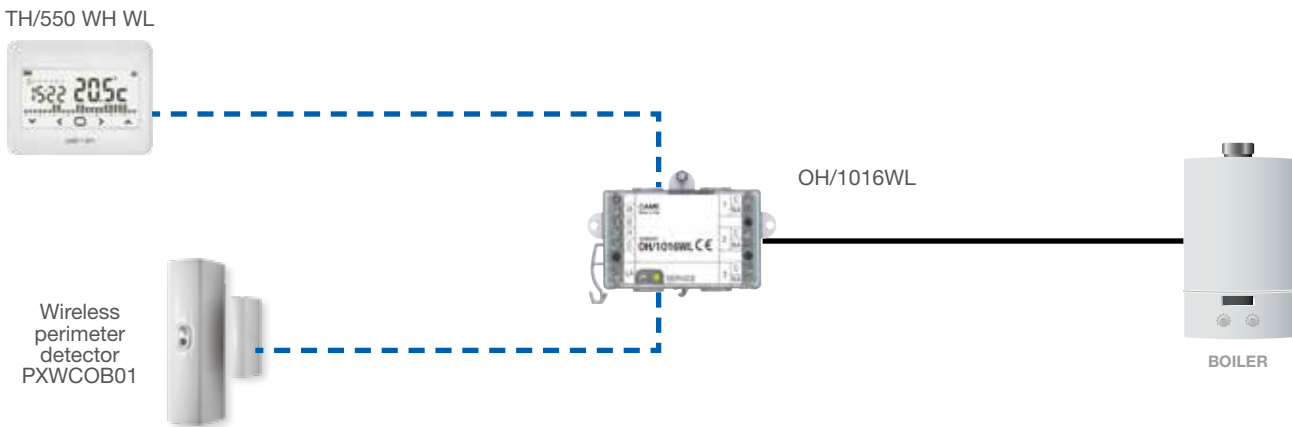
CODE	ID	DESCRIPTION
<b>845AA-0050</b>	<b>TH/550 WH WL</b>	White, radio-based, touch-screen chronothermostat. Powered by two 1.5 V AA batteries
<b>845AA-0070</b>	<b>TH/550 WH WLRL</b>	White, radio-based, touch-screen chronothermostat. Comes with the OH/1016WL remote relay module. Powered by two 1.5 V AA batteries

# EXAMPLES OF INSTALLATION

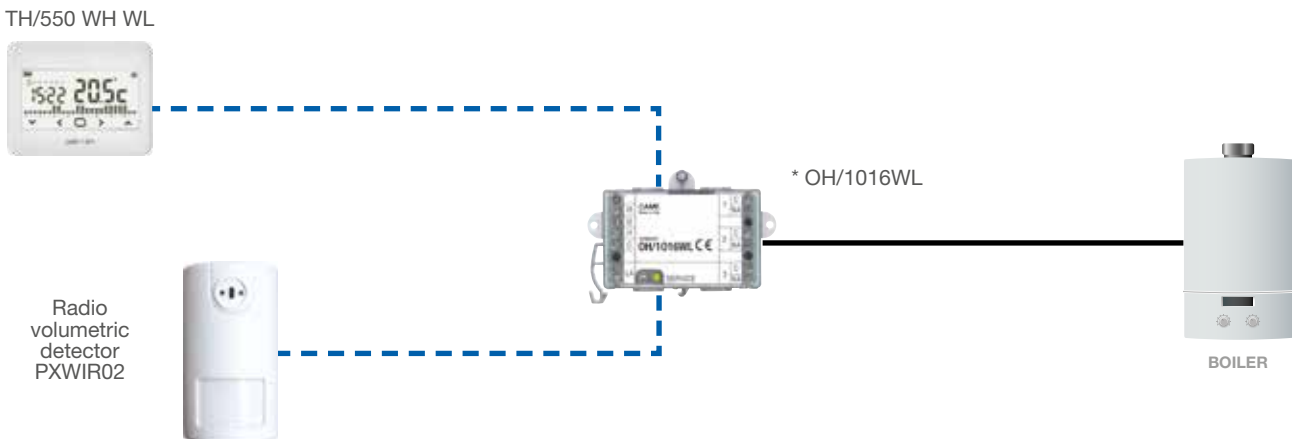
TH 550 WH WL can connect with CAME DOMOTIC 3.0 modules for controlling boilers and zone solenoid valves fitted in heating and cooling systems.



The magnetic contacts for windows can be connected to the chronothermostat to deactivate the temperature control if a window is open.



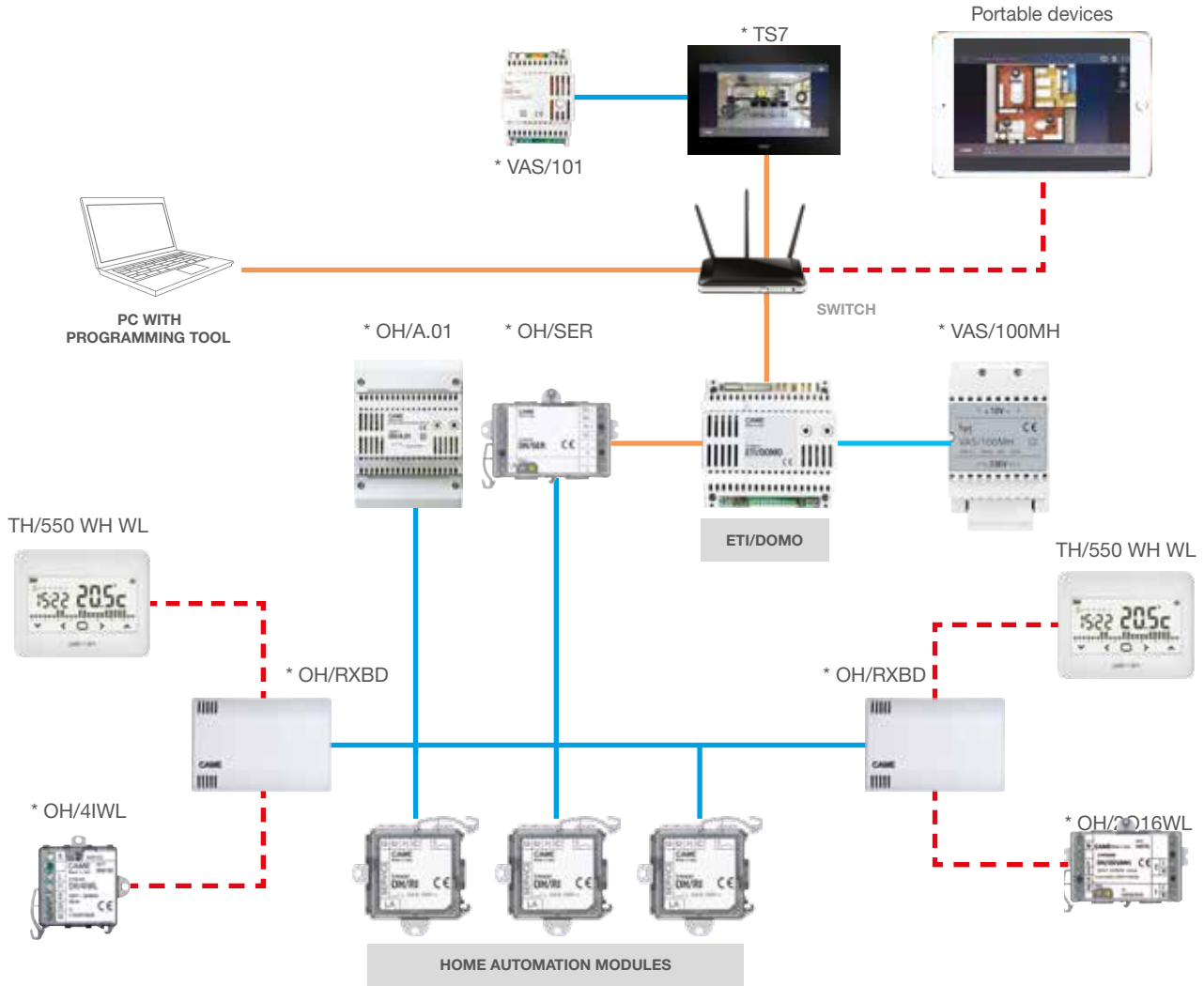
The volumetric sensors of the burglar alarm system can be connected to the chronothermostat to detect the presence of people inside a room. 2 hours after the last detection, the system returns automatically to a preset temperature. Thanks to this function, the system complies with the requirements of the European standard EN15232 and the corresponding technical guide CEI 205-18 for obtaining energy class A. A similar solution can be obtained by using the OH/DI010WL module, for controlling modulating valves.



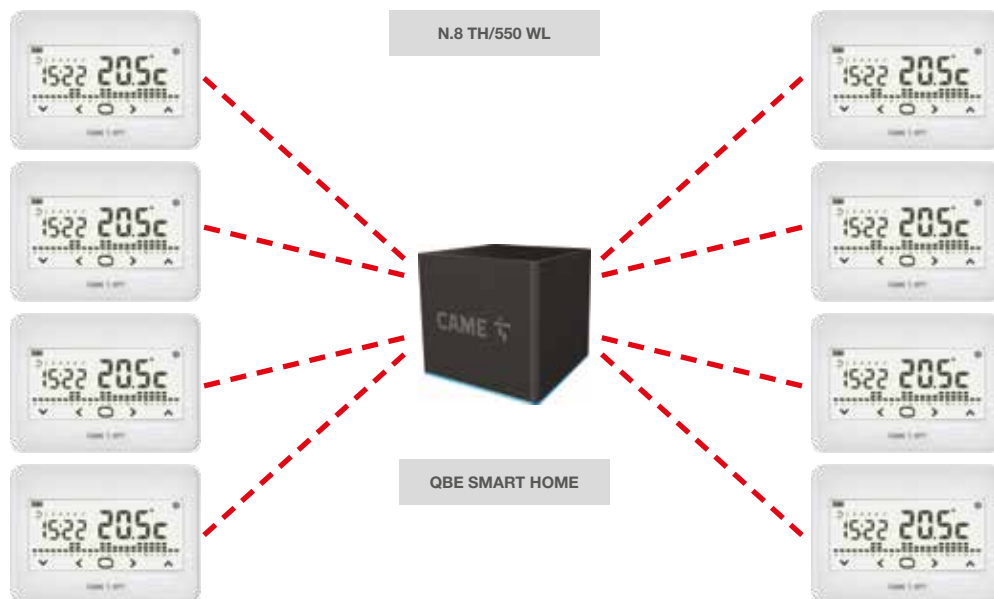
- Standard WIRED connection
- WIFI connection



The OH/RXBD module for wireless connection to the bus line, allows to integrate the TH/550 WH WL model in a CAME DOMOTIC 3.0 system



Direct connection of No. 8 TH/550 WH WL with QBE SMART HOME for the management of 8 different heating zones.



- Standard WIRED connection
  - Wireless connection
  - Home-automation BUS
  - LAN
  - WIFI connection
- \* SEE HOME AUTOMATION CATALOG

# TH/450

## DIGITAL CHRONOTHERMOSTAT

DIGITAL  
WALL MOUNTED

Wall mounted device, with a sophisticated design and reduced overall dimensions (less than 2 cm thickness).

It fits perfectly with any type of furniture thanks to the 2 interchangeable covers included in the package, and is the ideal solution for different types of heating systems.

It features two temperature-control modes: differential and integral proportional. This feature reduces the boiler switch-on times with respect to the difference between the room temperature and the set temperature. In this way it is possible to optimize consumption and keep comfort at optimum levels.

It is set up to be remotely controlled via a standard telephone dialer.





## Technical features

- Operated by three, LR03, 1.5 V, AAA batteries
- Backlit, liquid-crystal display
- Two interchangeable covers; one is Ice white and one Kristal light-blue
- Wall-mounted or recess mounted with three standard modules

### EXTRACTABLE BODY

- The chronothermostat body may be easily extracted from the wall for making easy adjustments.

### PACKAGE CONTENTS

- one TH/450 chronothermostat
- Two interchangeable covers; one is Ice white, the other is Kristal light-blue
- Fastening accessories














### DIMENSIONS (L x H x D)

- 120 x 86 x 19.7 mm

### COLORS

- ICE white
- KRISTAL Azure

## Functions

-  Weekly programming
-  Temperature programming on three levels
-  Customizable standard programming
-  JOLLY Program
-  Vacation program (manual timer)
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Proportional/Integral adjusting program
-  Temperature reading calibration
-  Postpone system switch-on or switch-off
-  Automatic power-on preview
-  Antifreeze function
-  Hour counter
-  Remote control



### WALL-MOUNTED, DIGITAL CHRONOTHERMOSTAT

CODE	ID	DESCRIPTION
69409200	TH/450	White, weekly programming, digital chronothermostat with white, Ice and Kristal blue, interchangeable covers. Operated by three, 1.5V AAA batteries.

# TH/600

## TOUCH-SCREEN CHRONOTHERMOSTAT

DIGITAL  
RECESS-  
MOUNTED

Recess-mounted installation device compatible with the standard industry series, which perfectly fits in any environment thanks to 2 different finishes.

All functions are available through the convenient touch-screen display, with an intuitive graphical interface that guarantees simple programming and excellent ergonomic use.

It features two temperature-control modes: differential and integral proportional. This feature reduces the boiler switch-on times with respect to the difference between the room temperature and the set temperature. In this way it is possible to optimize consumption and keep comfort at optimum levels.



The plaque shown in the pictures is not included in the package



## Technical features

- 230 V mains power-supply
- Backlit touch-screen display
- Compatible with most standard industry plaques
- Installation in a standard, three-module, recess-mounting box

### PACKAGE CONTENTS

- One TH/600 chronothermostat
- One white cover
- Five adapters for standard plaques
- One hole-cap adapter
- Fastening accessories














### DIMENSIONS (L x H x D)

- 66 x 45 x 50 mm

### COLORS

- White
- SILVER
- ANTHRACITE Grey

## Functions

-  Weekly programming
-  Temperature programming on three levels
-  Customizable standard programming
-  JOLLY Program
-  Vacation program (manual timer)
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Proportional/Integral adjusting program
-  Temperature reading calibration
-  Postpone system switch-on or switch-off
-  Automatic power-on preview
-  Antifreeze function
-  Hour counter
-  Temperature-settings lock

## Fully compatible

VIMAR	IDEA, IDEA RONDÒ, PLANA, EIKON, ARK, EIKON, EVO	The brands Arkè, Plana, Idea and Eikon belong to VIMAR S.p.A.
AVE	SISTEMA 44, SISTEMA 45	The brands, Sistema 44, Sistema 45 and Banquise belong to AVE S.p.A.
BTICINO	LIVING INTERNATIONAL, LIVINGLIGHT (square and round), LIGHT, LIGHT TECH, LIVINGLIGHT AIR, AXOLUTE, LUNA, AXOLUTE AIR, MATIX	The brands, Livinglight AIR, Livinglight, Living International, Light, Light Tech, Axolute and Luna belong to BTicino S.p.A.
GEWISS	PLAYBUS, PLAYBUS YOUNG, SYSTEM, CHORUS	The brands, Chorus, Playbus and System belong to GEWISS S.p.A.
ABB	ELOS	The Elos trademark belongs to ABB S.p.A.
LEGRAND	VELA (square and round), CROSS	The brands Vela and Cross belong to LEGRAND S.p.A.

## RECESS MOUNTED TOUCH-SCREEN CHRONOTHERMOSTAT

CODE	ID	DESCRIPTION
<b>69400290</b>	<b>TH/600 230</b>	Recess-mounted touch screen chronothermostat 230 V AC Power supply.
<b>69480030</b>	<b>SV TH/600 COVER</b>	SILVER cover.
<b>69480040</b>	<b>BK TH/600 COVER</b>	ANTHRACITE gray cover.

# TH/350

## DIGITAL CHRONOTHERMOSTAT

DIGITAL  
RECESS-  
MOUNTED

Recess-mounted installation device compatible with the standard industry series, which perfectly fits in any environment thanks to 3 different finishes. It features two temperature-control modes: differential and integral proportional. This feature reduces the boiler switch-on times with respect to the difference between the room temperature and the set temperature. In this way it is possible to optimize consumption and keep comfort at optimum levels. It is set up to be remotely controlled via a standard telephone dialer.



The plaque shown in the pictures is not included in the package



## Technical features

- Operated by three, LR03, 1.5 V, AAA batteries
- Backlit, liquid-crystal display
- Compatible with most standard industry plaques
- Installation in a standard, three-module, recess-mounting box

### EXTRACTABLE BODY

- The chronothermostat body may be easily extracted from the wall for making easy adjustments.

### PACKAGE CONTENTS

- one TH/350 chronothermostat
- one white cover
- five adapters for the most common industry-standard plaques
- one hole-cap adapter
- Fastening accessories












### DIMENSIONS (L x H x D)

- 66 x 45 x 50 mm

### COLORS

- White
- SILVER
- ANTHRACITE Grey

## Functions

-  Weekly programming
-  Temperature programming on three levels
-  Customizable standard programming
-  JOLLY Program
-  Vacation program (manual timer)
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Proportional/Integral adjusting program
-  Temperature reading calibration
-  Postpone system switch-on or switch-off
-  Automatic power-on preview
-  Antifreeze function



## Fully compatible

VIMAR	IDEA, IDEA RONDÒ, PLANA, EIKON, ARKÈ, EIKON EVO	The brands Arkè, Plana, Idea and Eikon belong to VIMAR S.p.A.
AVE	SISTEMA 44, SISTEMA 45	The brands, Sistema 44, Sistema 45 and Banquise belong to AVE S.p.A.
BTICINO	LIVING NOW, LIVING INTERNATIONAL, LIVINGLIGHT (square and round), LIGHT, LIGHT TECH, LIVINGLIGHT AIR, AXOLUTE, LUNA, AXOLUTE AIR, MATIX	The brands, Livingnow, Livinglight AIR, Livinglight, Living International, Light, Light Tech, Axolute and Luna belong to BTicino S.p.A.
GEWISS	PLAYBUS, PLAYBUS YOUNG, SYSTEM, CHORUS	The brands, Chorus, Playbus and System belong to GEWISS S.p.A.
ABB	ELOS	The Elos trademark belongs to ABB S.p.A.
LEGRAND	VELA (square and round), CROSS	The brands Vela and Cross belong to LEGRAND S.p.A.

### RECESS-MOUNTED, DIGITAL CHRONOTHERMOSTAT

CODE	ID	DESCRIPTION
<b>69409100</b>	<b>TH/350</b>	Recess-mounted digital chronothermostat with weekly programming, white cover. Operated by three, 1.5V, AAA batteries.
<b>69480010</b>	<b>SV TH/350 COVER</b>	Silver cover.
<b>69480020</b>	<b>BK TH/350 COVER</b>	Anthracite gray cover.
<b>845XC-0010</b>		Cover kit for Living Now series

# TH/125

## CURSOR-OPERATED CHRONOTHERMOSTAT WITH DAILY PROGRAMMING

WALL-  
MOUNTED  
CURSOR-  
OPERATED

This device is very simple to use and is provided with a clear LCD display. It is equipped with soft-touch cursors for easy and intuitive temperature programming.

It is the ideal solution when reliability and ease of use are required.

It is available in white or anthracite gray finish versions, both of which can be matched with 3 different interchangeable covers (orange, Artic blue and white) so that it can fit in any living environment.

It is set up to be remotely controlled via a standard telephone dialer.







## Technical features

- Operated by three, LR03, 1.5 V, AAA batteries
- Liquid crystal display
- Three white, Arctic light-blue and orange, interchangeable covers
- Soft-touch cursors
- Either wall-mounted or recess-mounted

### REMOVABLE BODY

- The chronothermostat body may be easily extracted from the wall for making easy adjustments.

### PACKAGE CONTENTS

- one TH/125 chronothermostat
- Three, white, Arctic light-blue and orange, interchangeable covers
- Fastening accessories









### DIMENSIONS (L x H x D)

- 133 x 93 x 31 mm (wall-mounting version)
- 133 x 93 x 25.5 mm (semi-recess-mounted version)

### COLORS

- BODY White - COVER Orange, Azure ARTIC, White
- BODY Grey - COVER Orange, Azure ARTIC, White

## Functions

-  Cursor-operated daily programming
-  Selectable, preset programs
-  JOLLY Program
-  Vacation program (manual timer)
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Postpone system switch-on or switch-off
-  Antifreeze function
-  Remote control

White BODY



Orange



Arctic light-blue



White

BODY Grey



Orange



Arctic light-blue



White

## WALL-MOUNTED, CURSOR-OPERATED CHRONOTHERMOSTATS

CODE	ID	DESCRIPTION
<b>69406700</b>	<b>TH/125 BB</b>	White, wall-mounted, digital, cursor-operated, daily chronothermostat - operated by three, 1.5V, AAA batteries.
<b>69409000</b>	<b>TH/125 GR</b>	Charcoal gray, wall-mounted, digital, cursor-operated, daily chronothermostat - operated by three 1.5V, AAA batteries.

# TH/124

## CURSOR-OPERATED CHRONOTHERMOSTAT WITH DAILY PROGRAMMING

WALL-  
MOUNTED  
CURSOR-  
OPERATED

This device is very simple to use and is provided with a clear LCD display. It is equipped with soft-touch cursors for easy and intuitive temperature programming.






It is the ideal solution when reliability and ease of use are required.

It is available in white or anthracite gray finish versions.





## Functions

-  Cursor-operated daily programming
-  Selectable, preset programs
-  Vacation program (manual timer)
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Hour counter

## Technical features

- Operated by three, LR03, 1.5 V, AAA batteries
- Liquid crystal display
- Wall-mounted or recess mounted with three standard modules

### REMOVABLE BODY

- The chronothermostat body may be easily extracted from the wall for making easy adjustments.

### PACKAGE CONTENTS

- one TH/124 chronothermostat
- Fastening accessories

### DIMENSIONS (L x H x D)

- 135.5 x 82 x 33 mm

### COLORS

- White
- ANTHRACITE Grey

## WALL-MOUNTED, CURSOR-OPERATED CHRONOTHERMOSTATS

CODE	ID	DESCRIPTION
69403510	TH/124.01 BB	White, wall-mounted, digital, cursor-operated, daily chronothermostat - operated by three, 1.5V, AA batteries.
69403610	TH/124.01 GR	Charcoal gray, wall-mounted, digital, cursor-operated, daily chronothermostat - operated by three 1.5V, AA batteries.





# THERMOSTAT

76	TA/600
78	TA/350
80	TA/450

# TA/600

## TOUCH SCREEN THERMOSTAT



Recess-mounted installation device compatible with the standard industry series, which perfectly fits in any environment thanks to 2 different finishes.

All functions are available through the convenient touch-screen display, with an intuitive graphical interface that guarantees simple programming and excellent ergonomic use.

It features two temperature-control modes: differential and integral proportional. This feature reduces the boiler switch-on times with respect to the difference between the room temperature and the set temperature. In this way it is possible to optimize consumption and keep comfort at optimum levels.





## Technical features

- 230 V mains power-supply
- Backlit touch-screen display
- Compatible with most standard industry plaques
- Installation in a standard, three-module, recess-mounting box

### PACKAGE CONTENTS

- one TA/600 thermostat
- One white cover
- Five adapters for standard plaques
- One hole-cap adapter
- Fastening accessories








### DIMENSIONS (L x H x D)

- 66 x 45 x 50 mm

### COLORS

- White
- SILVER gray
- ANTHRACITE Grey

## Functions

-  Temperature programming on three levels (COMFORT, ECO, NIGHT)
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Proportional/Integral adjusting program
-  Temperature reading calibration
-  Antifreeze function
-  Hour counter
-  Temperature-settings lock

## Fully compatible

VIMAR	IDEA, IDEA RONDÒ, PLANA, EIKON, ARKÈ, EIKON EVO	The brands Arkè, Plana, Idea and Eikon belong to VIMAR S.p.A.
AVE	SISTEMA 44, SISTEMA 45	The brands, Sistema 44, Sistema 45 and Banquise belong to AVE S.p.A.
BTICINO	LIVING INTERNATIONAL, LIVINGLIGHT (square and round), LIGHT, LIGHT TECH, LIVINGLIGHT AIR, AXOLUTE, LUNA, AXOLUTE AIR, MATIX	The brands, Livinglight AIR, Livinglight, Living International, Light, Light Tech, Axolute and Luna belong to BTicino S.p.A.
GEWISS	PLAYBUS, PLAYBUS YOUNG, SYSTEM, CHORUS	The brands, Chorus, Playbus and System belong to GEWISS S.p.A.
ABB	ELOS	The Elos trademark belongs to ABB S.p.A.
LEGRAND	VELA (square and round), CROSS	The brands Vela and Cross belong to LEGRAND S.p.A.

### RECESS-MOUNTED TOUCH-SCREEN THERMOSTAT

CODE	ID	DESCRIPTION
<b>69400320</b>	<b>TA/600 230</b>	Recess-mounted touch-screen thermostat 230 V AC Power supply.
<b>69480030</b>	<b>SV TH/600 COVER</b>	SILVER gray cover.
<b>69480040</b>	<b>BK TH/600 COVER</b>	ANTHRACITE gray cover.

# TA/350

## DIGITAL THERMOSTAT

DIGITAL  
RECESS-  
MOUNTED

Recess-mounted installation device compatible with the standard industry series, which perfectly fits in any environment thanks to 2 different finishes.

It features two temperature-control modes: differential and integral proportional.

This feature reduces the boiler switch-on times with respect to the difference between the room temperature and the set temperature. In this way it is possible to optimize consumption and keep comfort at optimum levels.

It is set up to be remotely controlled via a normal telephone dialer or to connect to a magnetic contact for excluding control over an area where it detects that a window has been opened.



The plaque shown in the pictures is not included in the package





## Technical features

- Operated by three, LR03, 1.5 V, AAA batteries
- Liquid crystal display
- two user profiles with selectable user-temperatures
- Compatible with most standard industry plaques
- Installation in a standard, three-module, recess-mounting box

### EXTRACTABLE BODY

- The chronothermostat body may be easily extracted from the wall for making easy adjustments.

### PACKAGE CONTENTS

- one TA/350 thermostat
- one white cover
- five adapters for the most common industry-standard plaques
- one hole-cap adapter
- Fastening accessories










### DIMENSIONS (L x H x D)

- 66 x 45 x 50 mm

### COLORS

- White
- SILVER gray
- ANTHRACITE Grey

## Functions

-  Temperature programming on three levels (COMFORT, ECO, NIGHT)
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Proportional/Integral adjusting program
-  Temperature reading calibration
-  Antifreeze function
-  Hour counter
-  Temperature-settings lock
-  Remote control
-  System excluded by magnetic contact



## Fully compatible

VIMAR	IDEA, IDEA RONDÒ, PLANA, EIKON, ARKÈ, EIKON EVO	The brands Arkè, Plana, Idea and Eikon belong to VIMAR S.p.A.
AVE	SISTEMA 44, SISTEMA 45	The brands, Sistema 44, Sistema 45 and Banquise belong to AVE S.p.A.
BTICINO	LIVINGNOW, LIVINGAIR, LIVING INTERNATIONAL, LIVINGLIGHT (square and round), LIGHT, LIGHT TECH, AXOLUTE, LUNA, AXOLUTE AIR, MATIX	The brands, Livingnow, Livinglight AIR, Livinglight, Living International, Light, Light Tech, Axolute and Luna belong to BTicino S.p.A.
GEWISS	PLAYBUS, PLAYBUS YOUNG, SYSTEM, CHORUS	The brands, Chorus, Playbus and System belong to GEWISS S.p.A.
ABB	ELOS	The Elos trademark belongs to ABB S.p.A.
LEGRAND	VELA (square and round), CROSS	The brands Vela and Cross belong to LEGRAND S.p.A.

### RECESS-MOUNTED DIGITAL THERMOSTAT

CODE	ID	DESCRIPTION
<b>69400010</b>	<b>TA/350</b>	Recess-mounted digital thermostat, white cover. Operated by three, 1.5V, AAA batteries.
<b>69480010</b>	<b>SV TH/350 COVER</b>	SILVER gray cover.
<b>69480020</b>	<b>BK TH/350 COVER</b>	ANTHRACITE gray cover.
<b>845XC-0010</b>		Cover kit for Living Now series

# TA/450

## DIGITAL THERMOSTAT

DIGITAL  
WALL MOUNTED

Wall mounted device, with a sophisticated design and reduced overall dimensions (less than 2 cm thickness).

It features two temperature-control modes: differential and integral proportional.

This feature reduces the boiler switch-on times with respect to the difference between the room temperature and the set temperature. In this way it is possible to optimize consumption and keep comfort at optimum levels.

It is set up to be remotely controlled via a normal telephone dialer or to connect to a magnetic contact for excluding control over an area where it detects that a window has been opened.





## Technical features

- Operated by three, LR03, 1.5 V, AAA batteries
- Liquid crystal display
- two user profiles with selectable user-temperatures
- Wall-mounted or recess mounted with three standard modules

### EXTRACTABLE BODY

- The chronothermostat body may be easily extracted from the wall for making easy adjustments.

### PACKAGE CONTENTS

- one TA/450 thermostat
- Fastening accessories










### DIMENSIONS (L x H x D)

- 120 x 86 x 19.7 mm

### COLORS

- White

## Functions

-  Temperature programming on three levels (COMFORT, ECO, NIGHT)
-  Temperature-differential adjusting between 0.1° C and 0.9° C
-  Proportional/Integral adjusting program
-  Temperature reading calibration
-  Antifreeze function
-  Hour counter
-  Temperature-settings lock
-  Remote control
-  System excluded by magnetic contact



### WALL-MOUNTED DIGITAL THERMOSTAT

CODE	ID	DESCRIPTION
69400020	TA/450	White, wall-mounted, digital thermostat with Ice white cover. Operated by three, 1.5V, AAA batteries.

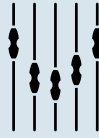
# ICONS INDEX

## WEEKLY PROGRAMMING



The chronothermostat is for setting up automatic programs, for each weekday, based on three temperature levels, to perform system settings.

## CURSOR-OPERATED DAILY PROGRAMMING



The exclusive system of cursors shows the levels of the scheduled temperatures and lets you immediately make any adjustments, degree by degree.

## TEMPERATURE PROGRAMMING ON THREE LEVELS



With chronothermostats you can set up a different temperature level, by choosing among three available programs, for each hour of the day and for each day of the week.

With thermostats, you can use the three levels:  
COMFORT - ECO - NIGHT.

## CUSTOMIZABLE STANDARD PROGRAMMING



The chronothermostat is ready for use, thanks to the standard, heating and cooling, programs uploaded in the permanent memory. These can be customized and restored to their factory settings. Thanks to wide range of function choices and additional programs, that is, manual and antifreeze - which can be scheduled for up to 99 hours or days - plus, the JOLLY program, the device adapts to any needs.

## SELECTABLE, PRESET PROGRAMS



It is for selecting preset heating and cooling programs.

## JOLLY PROGRAM



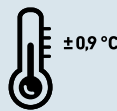
An automatic, customized and memorized program that can be activated at any time of the day until midnight of the same day or until the program is manually deactivated. Activation of the JOLLY program can be set for any day of the week and it stays operational for the entire day.

## VACATION PROGRAM (manual timer)



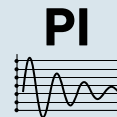
This is for setting a fixed temperature for a few hours or a few days, for example, to keep an ideal temperature when guests are visiting, or a safety antifreeze temperature when you are away during winter periods.

## TEMPERATURE-DIFFERENTIAL ADJUSTING



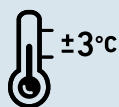
Suggested for systems that are hard to control due to extreme, outdoor temperature variations. It ensures that the system is fully exploited while containing costs. The differential can be adjusted between 0.1°C and 0.9°C to adapt it system that have several temperature inertias, that is, heat convectors, floor heating, electrical heaters.

## PROPORTIONAL/INTEGRAL ADJUSTING PROGRAM



It is for optimizing consumption while obtaining the most out ambient comfort, by reducing a boiler's powering-on times according to the difference between the set and room temperatures. The less the difference between the temperatures, the less the powering-on times. Setting the parameters is facilitated by three preset programs and one manually settable program.

### TEMPERATURE READING CALIBRATION



If the TH is not installed properly, for example, when too close to a heat source, the temperature detection could be distorted. To prevent this, you can calibrate the reading to  $\pm 3^{\circ}\text{C}$  to optimize both comfort and consumption levels.

### POSTPONE SYSTEM SWITCH-ON OR SWITCH-OFF



It enables the chronothermostat to delay, by 15, 30 or 45 minutes, the system powering on or off, which makes for more customized management of comfort and consumption levels.

### AUTOMATIC POWER-ON PREVIEW



This lets the chronothermostat self-adapt to the times needed to obtain the required temperature at the chosen times.

### ANTIFREEZE FUNCTION



It keeps the set temperature in heating mode, by exclusively controlling the differential, even when the user has chosen a proportional-integral controlling mode.

### HOUR COUNTER



A counter lets you control the system's hours of operation (power ons).

### TEMPERATURE-SETTINGS LOCK



The temperature setting points can be blocked to prevent any accidental changes to the set values. By using this function, users are free to select one of the three pre-set program levels, which cannot be adjusted.

### REMOTE CONTROL



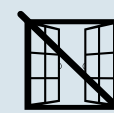
By connecting a telephone combiner, you can remotely launch a scheduled, manual program or force the device to operate in manual mode.

### REMOTE CONTROL VIA APP



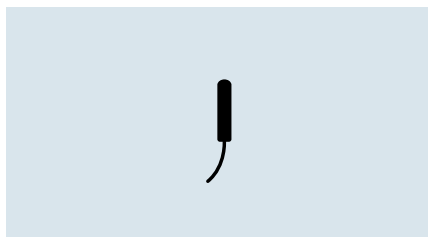
Via the TH THERMO app you can remotely control and change the room temperature and the device's state of operation.

### SYSTEM EXCLUDED BY MAGNETIC CONTACT



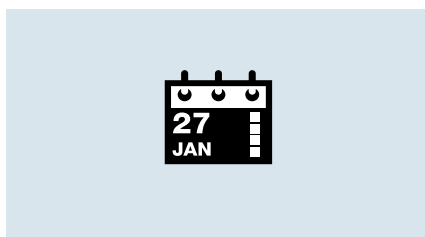
You can force control exclusion, for example, by using a door or window magnetic contact connected to special terminals, to prevent wasting any energy.

## OUTDOOR SENSOR CONNECTION



You can connect an outdoor sensor to optimize temperature control in your home or office.

## DAILY PROGRAMMING



For setting the same automatic program, based on three temperature levels, for everyday of the week.

## B&B FUNCTION



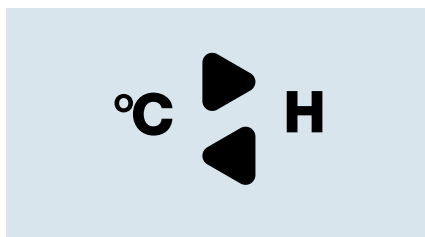
. For locking the temperature into a preset value and vary it by  $\pm 2^{\circ}\text{C}$ .

## CLEAN SCREEN



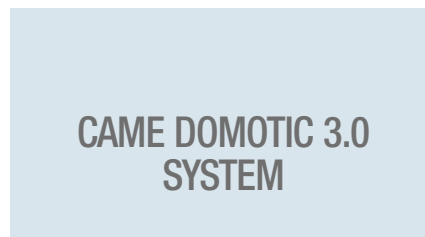
This function lets to lock the screen for 30 seconds, to clean it.

## INVERT HOUR/TEMPERATURE



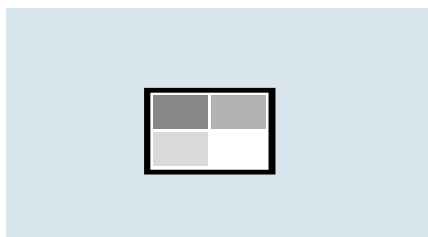
For inverting the viewing of Time/ Temperature so as to favor larger fonts on another function.

## HOME AUTOMATION SYSTEM



This device can be integrated with the CAME DOMOTIC 3.0 home-automation system with which it shares the field bus. It can be integrated into the QBE Smart Home system.

## MULTI ZONE



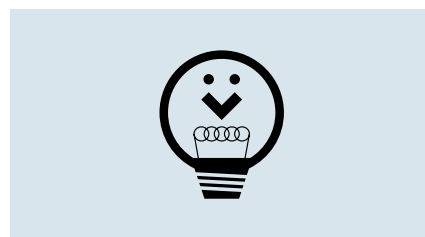
For controlling several temperature zones, with customizable temperature programs for obtaining the most ambient comfort.

## INTUITIVE INTERFACE



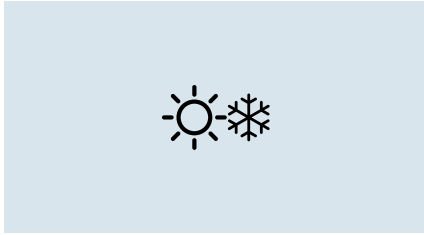
The device is fitted with a wide, graphic display featuring a simple, intuitive interface for immediate use of the system.

## SMART BACKLIGHT



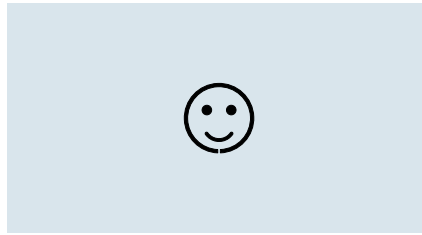
The Smart Backlight function allows you to immediately display the system status as a LED guide lights up on both sides of the device in different colors (Red-heating on, Blue-cooling on, White-courtesy light).

## WEATHER FORECAST



The icon represents the weather forecast for the next 24 hours for the geographical area where the chronothermostat is installed.

## COMFORT LEVEL



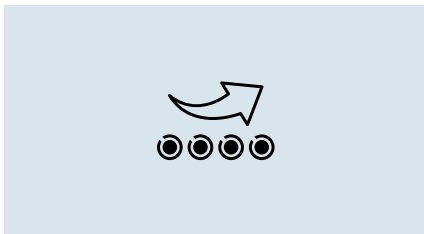
It indicates the level of satisfaction with the thermal environment. This level represented by a smiley or sad face depends on the temperature and humidity combination according to the seasons of the year.

## HUMIDITY PERCENTAGE LEVEL



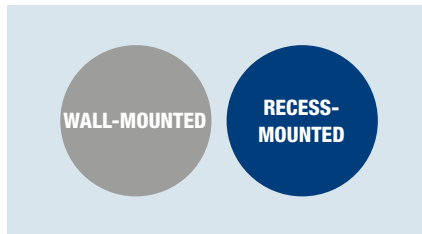
It indicates the environment humidity percentage level detected thanks to the sensor integrated inside the chronothermostat.

## BOOST PROGRAM



With this mode it is possible to activate the heating or cooling for a limited period (30, 60, 90 or 120 minutes) regardless of the programming set and the room temperature.

## TYPE OF INSTALLATION



## NEW IN 2022



## CODE AND ID

Each product is represented by a **CODE** and an **ID**.

When ordering, you must include the ID **CODE** for each product.

## ALPHABETICAL INDEX BY CODE

PG	CODE
79	69400010
81	69400020
53	69400030
67	69400290
77	69400320
73	69403510
73	69403610
71	69406700
71	69409000
69	69409100
65	69409200
69	69480010
69	69480020
67	69480030
67	69480040
59	845AA-0010
59	845AA-0020
59	845AA-0030
59	845AA-0040
61	845AA-0050
49	845AA-0060
61	845AA-0070
51	845AA-0080
51	845AA-0090
47	845AA-0100
47	845AA-0110
47	845AA-0120
47	845AA-0130
45	845AA-0140
45	845AA-0150
57	845AA-0160
57	845AA-0170
57	845AA-0180
57	845AA-0190
69	845XC-0010

## ALPHABETICAL INDEX BY ID

PG.	ID
69	COVER BK TH/350
67	COVER BK TH/600
69	COVER SV TH/350
67	COVER SV TH/600
79	TA/350
81	TA/450
77	TA/600 230
73	TH/124.01 BB
73	TH/124.01 GR
71	TH/125 BB
71	TH/125 GR
69	TH/350
65	TH/450
53	TH/450 GSM
59	TH/550 BK
59	TH/550 BK 230
59	TH/550 WH
59	TH/550 WH 230
49	TH/550 WH WIFI
61	TH/550 WH WL
61	TH/550 WH WLRL
67	TH/600 230
57	TH/650 BK
57	TH/650 BK WALL
57	TH/650 WH
57	TH/650 WH WALL
51	TH/700 BK BT
47	TH/700 BK WIFI
47	TH/700 BK WIFI WALL
51	TH/700 WH BT
47	TH/700 WH WIFI
47	TH/700 WH WIFI WALL
	45TH/750 BK WIFI WALL
	45TH/750 WH WIFI WALL

The devices in this catalog are for civil use.

On request, the devices can be supplied with different voltages and frequencies from those shown in the catalog.

CAME reserves the right to make any changes to the devices, at any time and without warning.





**CAME** 



## CORPORATE HEADQUARTERS

**CAME S.p.A.**  
Via Martiri della Libertà, 15  
31030 Dosson di Casier  
Treviso - ITALY

## MANUFACTURING COMPANIES

**CAME PARKARE GROUP S.L.**  
Barcelona, SPAIN

**CAME URBACO S.A.**  
Entraigues sur la Sorgue, FRANCE

**ÖZAK GEÇİŞ TEKNOLOJILERI  
SAN. TIC. A.Ş.**  
Kocaeli, TURKEY

**CAME GO S.r.l.**  
Pordenone, ITALY

**CAME BLINDS TECHNOLOGY S.r.l.**  
Brescia, ITALY

**KMS KEY MANAGEMENT SYSTEMS LTD**  
High Wycombe, UK

**NEPOS SISTEMAS**  
São Paulo, Brasil

## COMMERCIAL BRANCHES EUROPE

**ITALY**  
CAME ITALIA S.r.l.  
Treviso

**BELGIUM**  
CAME BENELUX S.A.  
Lessines

**CROATIA**  
CAME ADRIATIC d.o.o.  
Kastav

**FRANCE**  
CAME FRANCE S.A.S.  
Paris

**GERMANY**  
CAME DEUTSCHLAND GmbH  
Stuttgart

**IRELAND**  
CAME BPT IRELAND LIMITED  
Dublin

**THE NETHERLANDS**  
CAME NEDERLAND B.V.  
Breda

**POLAND**  
CAME POLAND Sp. z o.o.  
Warszawa

**PORTUGAL**  
CAME PORTUGAL,  
UNIPESSOAL, LDA  
Lisbon

**RUSSIA**  
UMC RUS LLC  
Moscow

**SPAIN**  
CAME SPAIN S.A.  
Madrid

**THE UNITED KINGDOM**  
CAME BPT UK LIMITED  
Nottingham

## COMMERCIAL BRANCHES ASIA

**INDIA**  
CAME INDIA AUTOMATION  
SOLUTIONS Pvt. Ltd.  
New Delhi

**U.A.E.**  
CAME GULF FZCO  
Dubai

## COMMERCIAL BRANCHES AMERICAS

**BRAZIL**  
CAME DO BRASIL, INDÚSTRIA,  
IMPORTAÇÃO, EXPORTAÇÃO,  
COMÉRCIO E SERVIÇOS DE  
AUTOMAÇÃO LTDA  
São Paulo

**CHILE**  
CAME PARKARE CHILE S.p.A.  
Santiago

**MEXICO**  
CAME AUTOMATISMOS &  
DE MEXICO S. DE R.L. DE C.V.  
Mexico City

**PERÚ**  
CAME PARKARE PERU S.A.C.  
Lima

**USA**  
CAME AMERICAS AUTOMATION LLC  
Miami, FL



© CAME SPA - KACENTH022 - 2022 - EN  
CAME RESERVES THE RIGHT TO MAKE ANY CHANGES TO THIS DOCUMENT AT ANY TIME.  
EVEN PARTIAL REPRODUCTION IS PROHIBITED.



**CAME S.p.A.**  
is certified for quality, environmental friendliness  
and safety by the following standards:  
ISO 9001  
ISO 14001  
ISO 45001