

Eurotronic 700083

Eurotronic 700083 Comet Plus Electronic Radiator Thermostat Instruction Manual

		Product Overview	Key Features	Package		
Contents	Specifications	Setup	Operation	Maintenance	Troubleshooting	Warranty & Support

1. PRODUCT OVERVIEW

The Eurotronic 700083 Comet Plus is an electronic radiator thermostat designed to regulate room temperature efficiently. This device allows for precise temperature control, contributing to energy savings and enhanced comfort in your home or office. It features programmable heating and economy times, ensuring your spaces are heated only when needed.



Image: Four Eurotronic Comet Plus electronic radiator thermostats, showcasing their compact design and digital display.

2. KEY FEATURES

- **Valve-Friendly Design:** Equipped with Eurotronic valve protection for extended valve lifespan.
- **Energy Savings:** Potential to save up to 30% on heating costs through optimized temperature management.
- **Customizable Schedules:** Individually adjustable heating and economy times to match your daily routine.
- **Extensive Programming:** Supports 8 programmable heating periods.
- **Daily Flexibility:** Four heating and four economy times can be set per day.
- **Quiet Operation:** Extra quiet, almost inaudible operation, ideal for bedrooms and playrooms.
- **Durable Construction:** High-quality metal nuts for secure attachment to the radiator.
- **Long Battery Life:** Designed for extended battery life.
- **Clear Display:** Very easy-to-read display for convenient monitoring and adjustments.

3. PACKAGE CONTENTS

The Eurotronic 700083 Comet Plus package typically includes the following items:

- 1x Eurotronic 700083 Comet Plus Electronic Radiator Thermostat
- 2x AA Batteries (or similar, depending on model)
- Mounting hardware (various adapters for different valve types)
- Instruction Manual



Image: Contents of the Eurotronic Comet Plus package, including the thermostat, batteries, and various mounting adapters.

Your browser does not support the video tag.

Video: An overview of the Eurotronic smart thermostat, demonstrating its components and basic assembly. This video is provided by the seller and shows the typical contents and initial setup steps for a similar Eurotronic thermostat.

4. TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Eurotronic
Model	700083
Product Dimensions (D x W x H)	13D x 11W x 7H centimeters
Controller Type	Push Button
Color	Multi-colored (typically white)
Temperature Control Type	Heating
Included Components	Mounting hardware
Power Source	Battery Powered
Voltage	230 Voltage (Note: This likely refers to the system voltage, not the device's battery voltage.)
Display Type	LED
Control Method	Touch (via buttons)
Backlight	Yes
Style	Compact
Manufacturer	Eurotronic
ASIN	B0BSXFQL3K

5. SETUP INSTRUCTIONS

Follow these steps to install and set up your Eurotronic 700083 Comet Plus radiator thermostat:

- 1. Prepare the Radiator Valve:** Ensure your radiator valve is compatible. If you have an old thermostatic head, remove it. For manual valves, you may need an adapter (included in the mounting hardware).
- 2. Insert Batteries:** Open the battery compartment of the Comet Plus thermostat and insert the required batteries (typically 2x AA). Ensure correct polarity.
- 3. Mount the Thermostat:**
 - Select the appropriate adapter from the included mounting hardware if necessary.
 - Place the thermostat onto the radiator valve.
 - Secure the thermostat by tightening the metal nut. Do not overtighten.
- 4. Initial Calibration:** After mounting, the thermostat will typically perform an initial calibration. This involves opening and closing the valve to determine its end positions. Allow this process to complete without interruption.
- 5. Set Date and Time:** Once calibrated, follow the on-screen prompts to set the current date and time. Refer to the detailed instructions in the included manual for specific button presses.

Your browser does not support the video tag.

Video: Demonstrates the installation process of a Eurotronic smart thermostat, including battery insertion and mounting onto a radiator valve. This video is provided by the seller and is relevant for understanding the setup steps.

6. OPERATING INSTRUCTIONS

The Eurotronic Comet Plus offers various modes and programming options for optimal heating control.

6.1. Basic Temperature Adjustment

Use the **+** and **-** buttons on the device to manually increase or decrease the desired room temperature. The current set temperature will be displayed on the LED screen.

6.2. Programming Heating Schedules

The thermostat allows for up to 8 programmable heating periods per day, with four heating and four economy times. To set these schedules:

1. Press the **MENU** button to enter the programming mode.
2. Navigate through the options using the **+** and **-** buttons to select "Program" or "Schedule".
3. Press **OK** to confirm.
4. Follow the on-screen instructions to set the desired start and end times for heating and economy periods for each day of the week.
5. Use the **OK** button to confirm each setting and the **MENU** button to exit programming mode.

6.3. Special Functions

- **Holiday Mode:** Set a specific temperature for a defined period when you are away.
- **Open Window Detection:** The thermostat can detect a sudden drop in temperature (e.g., when a window is opened) and temporarily close the valve to save energy.
- **Child Lock:** Prevents unauthorized changes to settings.

For detailed instructions on activating and customizing these functions, please refer to the complete user manual provided with your product.

7. MAINTENANCE

To ensure optimal performance and longevity of your Eurotronic 700083 Comet Plus thermostat, follow these maintenance guidelines:

- **Cleaning:** Wipe the device regularly with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** Replace batteries when the low battery indicator appears on the display. Use high-quality AA batteries.
- **Valve Check:** Periodically check the radiator valve for smooth operation. The thermostat performs a valve decalcification function weekly to prevent blockages.
- **Avoid Obstructions:** Ensure no curtains, furniture, or other objects obstruct the thermostat, as this can affect temperature readings.

8. TROUBLESHOOTING

If you encounter issues with your Eurotronic 700083 Comet Plus, refer to the following common problems and solutions:

Problem	Possible Cause / Solution
Thermostat not responding	◦ Check batteries; replace if low. ◦ Ensure batteries are inserted with correct polarity. ◦ Perform a factory reset (refer to the full manual for steps).
Room temperature is incorrect	◦ Verify the set temperature. ◦ Check for drafts or heat sources near the thermostat. ◦ Ensure the thermostat is not obstructed. ◦ Recalibrate the valve (refer to the full manual).
Thermostat makes unusual noises	◦ During calibration or valve movement, slight motor noise is normal. ◦ If noise is constant or excessive, check mounting for looseness.
Display shows an error code	◦ Consult the full user manual for specific error code meanings and solutions. ◦ Often, removing and reinserting batteries can resolve temporary errors.

If the problem persists, please contact Eurotronic customer support.

9. WARRANTY AND SUPPORT

The Eurotronic 700083 Comet Plus comes with a manufacturer's warranty. For specific details regarding the warranty period and terms, please refer to the warranty information included in your product packaging or visit the official Eurotronic website.

Spare Parts Availability: Spare parts are available within the EU for a duration of 1 year.

For technical support, troubleshooting assistance, or warranty claims, please contact Eurotronic customer service through their official channels.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question