

## Eurotime 57840-07

# Eurotime Radio Wall Clock User Manual

Model: 57840-07

## INTRODUCTION

Thank you for choosing the Eurotime Radio Wall Clock. This manual provides essential information for the proper setup, operation, and maintenance of your new radio-controlled wall clock. Please read this manual thoroughly before use and retain it for future reference.

This clock features an aluminum casing, a 35 cm diameter, and receives the DCF 77 time signal for automatic time synchronization, including automatic adjustment for daylight saving and standard time.

## SAFETY INFORMATION

- Keep the clock away from extreme temperatures, direct sunlight, and high humidity.
- Do not expose the clock to water or other liquids.
- Use only the specified battery type (1 x 1.5V AA alkaline battery). Non-alkaline batteries are not suitable.
- Do not attempt to disassemble or repair the clock yourself. Refer all servicing to qualified personnel.
- Keep batteries out of reach of children. If swallowed, seek immediate medical attention.
- Dispose of used batteries responsibly according to local regulations.

## PACKAGE CONTENTS

- 1 x Eurotime Radio Wall Clock (Model: 57840-07)
- 1 x User Manual (this document)

*Note: 1 x 1.5V AA battery is not included and must be purchased separately.*

## SETUP

### 1. Battery Installation

1. Locate the battery compartment on the back of the clock.
2. Open the battery compartment cover.
3. Insert one (1) 1.5V AA alkaline battery, ensuring the correct polarity (+ and -) as indicated inside the

compartment.

4. Close the battery compartment cover securely.

## 2. Initial Time Synchronization

After battery insertion, the clock will automatically begin searching for the DCF 77 radio signal. This process may take several minutes, or even longer depending on your location and environmental conditions.

- Place the clock near a window or in an open area for better signal reception.
- Avoid placing the clock near electronic devices that may cause interference (e.g., TVs, computers, microwaves).
- The hands will typically move to the 12 o'clock position and then start moving to the correct time once the signal is received and processed.
- If the clock does not set itself within 24 hours, try relocating it to a different position or room.



Figure 1: Front view of the Eurotime Radio Wall Clock. This image shows the clock's white dial with clear black numbers from 1 to 12, black hour and minute hands, and a thin orange second hand, all enclosed within a sleek aluminum frame.

## OPERATING INSTRUCTIONS

## Automatic Time Adjustment

Your Eurotime Radio Wall Clock is designed to automatically adjust for daylight saving time (summer time) and standard time (winter time) changes. This adjustment occurs automatically based on the received DCF 77 signal, eliminating the need for manual intervention.

## Reading the Time

The clock features a clear analog display with a white dial and 12 black numbers, making it easy to read the time at a glance. The hour and minute hands indicate the current time, and a separate second hand provides continuous movement.

## MAINTENANCE

### Cleaning

To clean the clock, gently wipe the surface with a soft, dry cloth. Do not use abrasive cleaners, solvents, or chemical sprays, as these may damage the finish or internal components.

### Battery Replacement

When the clock hands stop moving or the time becomes inaccurate, it is likely time to replace the battery. Follow the "Battery Installation" steps in the Setup section to replace the 1.5V AA alkaline battery. After replacing the battery, the clock will re-synchronize with the DCF 77 signal.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Clock does not set time automatically.	Weak or no DCF 77 signal reception. Depleted battery.	<ul style="list-style-type: none"><li>Relocate the clock to an area with better signal reception (e.g., near a window, away from electronic interference).</li><li>Ensure the battery is new and correctly inserted. Replace if necessary.</li><li>Allow up to 24 hours for initial synchronization.</li></ul>
Clock hands are stuck or moving erratically.	Low battery. Mechanical obstruction.	<ul style="list-style-type: none"><li>Replace the battery with a fresh 1.5V AA alkaline battery.</li><li>Check if anything is obstructing the hands.</li></ul>
Time is incorrect after automatic adjustment.	Temporary signal disruption.	<ul style="list-style-type: none"><li>The clock should correct itself with the next successful signal reception.</li><li>Remove the battery for a few minutes, then reinsert it to force a re-synchronization.</li></ul>

## SPECIFICATIONS

Feature	Detail
---------	--------

Feature	Detail
Model	57840-07
Brand	Euotime
Type	Radio Wall Clock
Diameter	35 cm
Casing Material	Aluminum
Display Type	Analog, 12-digit dial
Time Signal	DCF 77
Automatic Time Change	Yes (Daylight Saving/Standard Time)
Power Source	1 x 1.5V AA Battery (not included)
Dimensions (L x W x H)	35 x 4 x 35 cm
Weight	1.1 kg

## WARRANTY AND SUPPORT

Euotime products are manufactured with high-quality standards. For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official Euotime website. Please retain your proof of purchase for any warranty claims.