

## Eurotime 52800-08-3

# Eurotime 52800-08-3 Radio-Controlled Wall Clock User Manual

Model: 52800-08-3

## 1. INTRODUCTION AND PRODUCT OVERVIEW

The Eurotime radio-controlled wall clock, model 52800-08-3, is designed for precise timekeeping with automatic synchronization. Its timeless and simple design makes it suitable for various indoor environments, such as living rooms or offices. This manual provides essential information for the proper setup, operation, and maintenance of your new clock.

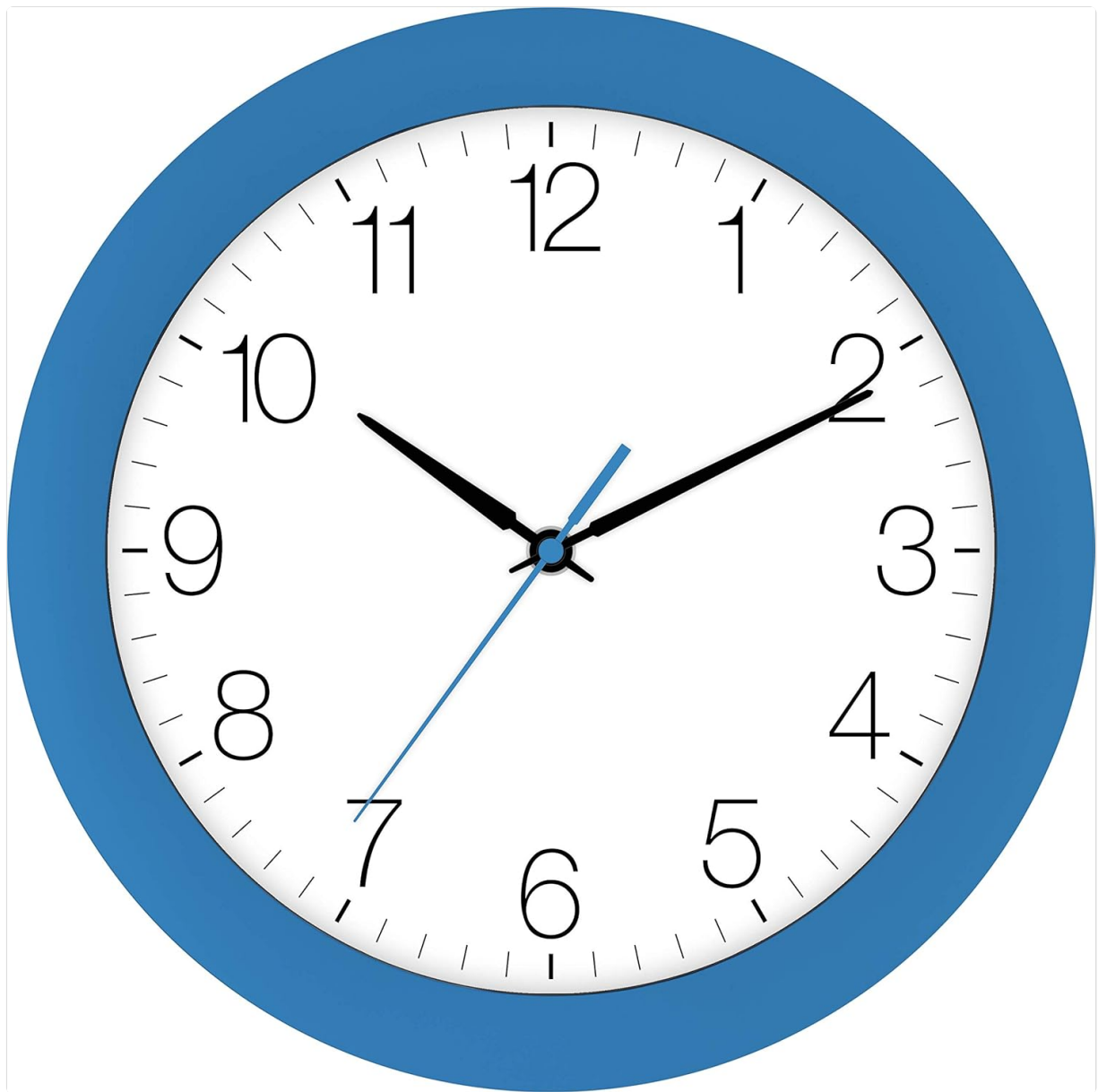


Image 1.1: Front view of the Eurotime 52800-08-3 Radio-Controlled Wall Clock. This image displays the clock's clear 12-digit dial, black hour and minute hands, and a colored second hand, all encased in a blue plastic frame with a curved glass cover.

## 2. SAFETY INSTRUCTIONS

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- Do not expose the clock to extreme temperatures, direct sunlight, or high humidity.
- Avoid dropping the clock or subjecting it to strong impacts.
- Only use the specified battery type (1.5V AA alkaline battery).
- Do not mix old and new batteries, or different types of batteries.
- Remove depleted batteries promptly to prevent leakage.
- Keep batteries out of reach of children.
- Do not attempt to open or repair the clock yourself. Refer to qualified personnel for service.

## 3. PACKAGE CONTENTS

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Please check that all items are present and in good condition:

- Eurotime 52800-08-3 Radio-Controlled Wall Clock
- This Instruction Manual

*Note: One 1.5V AA battery is required for operation and is not included in the package.*

## 4. PRODUCT FEATURES

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- **Radio-Controlled Movement:** Ensures extremely precise timekeeping through the DCF radio signal.
- **Automatic Time Setting:** The clock automatically sets itself to the correct time upon receiving the DCF signal.
- **Automatic Summer/Winter Time Change:** Automatically adjusts for daylight saving time changes.
- **Clear 12-Digit Dial:** Provides excellent readability.
- **Robust Construction:** Features a durable plastic casing and a high-quality curved real glass cover.
- **Dimensions:** Approximately 30 cm (11.8 inches) in diameter and 4.5 cm (1.8 inches) deep.

## 5. SETUP

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### 5.1 Inserting the Battery



Image 5.1: Back view of the Eurotime 52800-08-3 Radio-Controlled Wall Clock. This image shows the rear of the clock, including the battery compartment and mounting hook.

1. Locate the battery compartment on the back of the clock.
2. Insert one fresh 1.5V AA alkaline battery, ensuring the correct polarity (+/-). Using a full, brand-name alkaline battery is crucial for proper function. Rechargeable batteries are not suitable.
3. Close the battery compartment cover securely.

## 5.2 Initial Time Synchronization

1. After inserting the battery, the clock hands will automatically move to the 12 o'clock position. They will remain there until the clock receives the DCF radio signal.
2. Place the clock in a location with minimal interference from electronic devices (e.g., televisions, computer screens). Positioning it near a window often improves signal reception.
3. The clock will attempt to receive the DCF radio signal and set itself automatically. This process can take several minutes.
4. If the clock does not set itself within an average of 5 minutes, allow it time overnight. The DCF signal is generally strongest at night. Patience may be required.
5. During the setting process, avoid pressing any buttons on the mechanism.

## 6. OPERATING INSTRUCTIONS

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### 6.1 Automatic Time Synchronization

Your Eurotime radio-controlled wall clock continuously monitors the DCF radio signal. This signal, broadcast from Mainflingen, Germany, ensures that your clock always displays the precise legal time. The clock will automatically adjust itself if there are minor deviations.

### 6.2 Automatic Summer/Winter Time Change

The clock is programmed to automatically switch between summer time (Daylight Saving Time) and winter time (Standard Time). You do not need to manually adjust the clock for these changes.

## 7. MAINTENANCE

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- **Cleaning:** Wipe the clock's casing and glass cover with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** If the second hand stops or the clock constantly readjusts itself, it is an indication that the battery needs to be replaced. Follow the battery insertion steps in Section 5.1.
- **Storage:** If the clock will not be used for an extended period, remove the battery to prevent potential leakage.

## 8. TROUBLESHOOTING

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Here are common issues and their solutions:

- **Clock not setting or displaying incorrect time:**
  - **Battery:** Ensure a fresh, brand-name alkaline 1.5V AA battery is used. 90% of operating errors are due to incorrect or weak batteries. Rechargeable batteries are not suitable.
  - **Signal Reception:** The DCF signal might be weak. Try repositioning the clock, ideally near a window,

away from electronic interference (TVs, computers). Allow time, especially overnight, for the signal to be received.

- **Interference:** Minimize electronic interference during initial setup.
- **Second hand stops or clock constantly readjusts:** This indicates a low battery. Replace the 1.5V AA alkaline battery with a fresh one.
- **Hands stuck at 12 o'clock:** This is normal during the initial signal search. If it persists, check the battery and signal reception as described above.

## 9. SPECIFICATIONS

Feature	Specification
Brand	Eurotime
Model Number	52800-08-3
Color	Tulip Blue Light
Product Dimensions (L x W x H)	30 x 4.5 x 30 cm (approx. 11.8 x 1.8 x 11.8 inches)
Material	Plastic casing, Real glass cover
Item Weight	496 g (approx. 1.1 lbs)
Display Type	Analog
Power Source	1 x 1.5V AA Battery (not included)
Special Feature	Radio-Controlled (DCF), Automatic Summer/Winter Time Change
Indoor/Outdoor Use	Indoor

## 10. SUPPORT INFORMATION

If you have any further questions or encounter problems with your Eurotime 52800-08-3 Radio-Controlled Wall Clock that are not covered in this manual, please do not hesitate to contact Eurotime customer support. We are committed to assisting you and resolving any issues you may experience.

Please refer to the product packaging or the Eurotime official website for specific contact details.