

Technoline WT 235

Technoline WT 235 Radio-Controlled Alarm Clock User Manual

			Introduction	Product		
Overview	Setup	Operating	Maintenance	Troubleshooting	Specifications	

1. INTRODUCTION

This manual provides comprehensive instructions for the Technoline WT 235 Radio-Controlled Alarm Clock. Please read this manual carefully before using the device to ensure proper operation and to understand all features. Keep this manual for future reference.

Package Contents

- Technoline WT 235 Radio-Controlled Alarm Clock
- User Manual
- **Note:** 2x AAA Micro LR03 batteries are not included and must be purchased separately.

2. PRODUCT OVERVIEW

The Technoline WT 235 is a compact and modern radio-controlled alarm clock designed for clear readability and ease of use. It features a large digital display and intuitive controls.

Front View and Display



Image 2.1: Front view of the Technoline WT 235 displaying the current time, date, day of the week, and indoor temperature. The radio signal icon is visible, indicating successful synchronization.

The display shows the following information:

- **Time:** Current time in 12-hour or 24-hour format.
- **Date:** Day and month.
- **Day of the Week:** Abbreviated day of the week.
- **Indoor Temperature:** Current room temperature.
- **DCF-77 Radio Signal Icon:** Indicates reception status of the radio-controlled time signal.
- **Alarm Icon:** Indicates if the alarm is active.
- **PM Indicator:** For 12-hour time format.

Buttons and Controls



Image 2.2: Detailed view of the Technoline WT 235, highlighting the display sections and control buttons.

The device features the following control buttons located on the front bottom:

- **TIME Button:** Used to enter time setting mode and adjust time-related parameters.
- **ALARM Button:** Used to enter alarm setting mode and activate/deactivate the alarm.
- **'+' Button:** Used to increase values during setting or to toggle display modes.
- **'-' Button:** Used to decrease values during setting or to toggle display modes.

The top surface of the alarm clock functions as a **Touch Sensor** for activating the backlight and snooze function.

Dimensions



Image 2.3: Dimensions of the Technoline WT 235 alarm clock.

The compact design measures approximately 80 x 80 x 30 mm (Width x Height x Depth).

3. SETUP

3.1 Battery Installation

1. Open the battery compartment cover on the back of the alarm clock.
2. Insert two (2) AAA Micro LR03 batteries, observing the correct polarity (+ and - markings).
3. Close the battery compartment cover securely.

Upon battery insertion, the alarm clock will power on and automatically begin searching for the DCF-77 radio signal.

3.2 Automatic Time Synchronization (DCF-77)

The Technoline WT 235 is a radio-controlled clock, meaning it automatically synchronizes its time with the DCF-77 signal broadcast from Mainflingen, Germany. This ensures highly accurate timekeeping.

- After battery installation, the clock will automatically attempt to receive the DCF-77 signal. This process

may take several minutes.

- A radio signal icon will flash on the display during signal reception. Once the signal is successfully received and synchronized, the icon will appear solid.
- For optimal reception, place the alarm clock away from electronic devices that may cause interference (e.g., TVs, computers, mobile phones) and near a window.

3.3 Manual Time Setting (if needed)

If the radio signal cannot be received or if you are outside the DCF-77 reception area, you can set the time manually.

1. Press and hold the **TIME** button for approximately 3 seconds to enter manual time setting mode. The hour digits will flash.
2. Use the '+' or '-' buttons to adjust the hour.
3. Press the **TIME** button again to confirm the hour and move to minute setting. The minute digits will flash.
4. Use the '+' or '-' buttons to adjust the minutes.
5. Press the **TIME** button again to confirm the minutes and exit time setting mode.

3.4 Time Zone Setting

The clock allows for a time zone offset of ± 12 hours from the DCF-77 signal.

1. In normal time display mode, press the **TIME** button once. The time zone offset will be displayed (e.g., '00' for no offset).
2. Use the '+' or '-' buttons to adjust the time zone offset. Each press changes the offset by one hour.
3. Press the **TIME** button again to confirm the setting and return to normal display.

4. OPERATING INSTRUCTIONS

4.1 Display Modes

The clock cycles through different display modes for time, date, and temperature.

- In normal display mode, the time, date, day of the week, and indoor temperature are shown simultaneously.
- Press the '+' button to toggle between 12-hour and 24-hour time formats.

4.2 Setting the Alarm

1. Press and hold the **ALARM** button for approximately 3 seconds to enter alarm setting mode. The alarm hour digits will flash.
2. Use the '+' or '-' buttons to adjust the alarm hour.
3. Press the **ALARM** button again to confirm the hour and move to minute setting. The alarm minute digits will flash.
4. Use the '+' or '-' buttons to adjust the alarm minutes.
5. Press the **ALARM** button again to confirm the alarm time and exit setting mode.

4.3 Activating/Deactivating the Alarm

1. In normal time display mode, press the **ALARM** button once. The alarm icon will appear on the display, indicating the alarm is active.
2. Press the **ALARM** button again to deactivate the alarm. The alarm icon will disappear.

4.4 Snooze Function

When the alarm sounds, gently touch the top surface of the alarm clock (the touch sensor) to activate the snooze function.

- The alarm will pause for approximately 5 minutes and then sound again.
- You can repeat the snooze function multiple times.
- To stop the alarm completely, press any button on the front of the clock (**TIME**, **ALARM**, '+', or '-').

4.5 Backlight

To temporarily illuminate the display, gently touch the top surface of the alarm clock (the touch sensor).

- The backlight will activate for a few seconds, making the display visible in low light conditions.
- This function is separate from the snooze function, though both are activated by the same touch sensor.

5. MAINTENANCE

5.1 Cleaning

- Clean the alarm clock with a soft, dry cloth.
- Do not use abrasive cleaners, solvents, or chemical agents, as these may damage the casing or display.
- Avoid getting moisture into the device.

5.2 Battery Replacement

- When the display becomes dim or the functions are erratic, it is time to replace the batteries.
- Replace both AAA batteries simultaneously with new ones. Do not mix old and new batteries.
- Dispose of used batteries according to local regulations.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Display is blank or dim.	Batteries are low or incorrectly inserted.	Replace batteries with new AAA batteries, ensuring correct polarity.
Time is incorrect or not synchronizing.	Weak DCF-77 signal reception due to location or interference.	Move the clock to a different location, preferably near a window and away from electronic devices. Allow several minutes for signal acquisition. If unsuccessful, set time manually.
Alarm does not sound.	Alarm is not activated.	Press the ALARM button once to activate the alarm (alarm icon should appear).
Snooze/Backlight touch sensor not responding.	Batteries are low or sensor is obstructed.	Replace batteries. Ensure the top surface is clean and unobstructed.

Problem	Possible Cause	Solution
Temperature display is inaccurate.	Clock is placed near a heat source or in direct sunlight.	Move the clock to a location with stable ambient temperature, away from direct heat or cold sources.

7. SPECIFICATIONS

- **Model:** Technoline WT 235
- **Type:** Radio-Controlled Alarm Clock (DCF-77)
- **Display:** Digital LCD
- **Time Format:** 12/24 hour selectable
- **Features:** Alarm with Snooze, Backlight (touch sensor activated), Date Display, Day of Week Display, Indoor Temperature Display, Time Zone Setting (± 12 h)
- **Material:** Plastic
- **Color:** Silver
- **Dimensions (L x W x H):** 80 x 25 x 80 mm (approx. 3.15 x 0.98 x 3.15 inches)
- **Weight:** 90 g (approx. 3.17 oz)
- **Power Source:** 2 x AAA Micro LR03 batteries (not included)
- **Indoor/Outdoor Use:** Indoor

8. WARRANTY AND SUPPORT

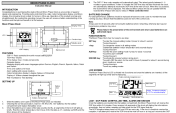
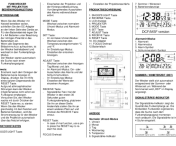
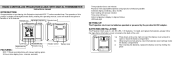
Technoline products are manufactured with quality and care. This product comes with a standard manufacturer's warranty, typically 1 year from the date of purchase. Please retain your proof of purchase for any warranty claims.

For technical support, troubleshooting assistance beyond this manual, or warranty inquiries, please contact your retailer or visit the official Technoline website for contact information.

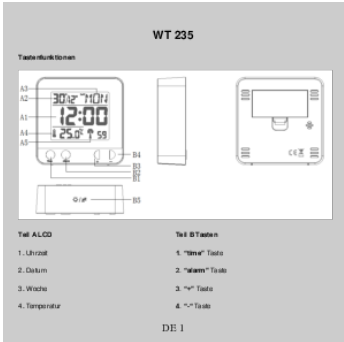
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Related Documents - WT 235

	Memo Alarm Clock Operating Manual: Radio Controlled Time and Features Comprehensive operating manual for the Memo Alarm Clock, detailing features, setup, radio-controlled time reception, manual time setting, alarm functions, maintenance, and specifications.
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	TechnoLine WT 755 Radio-controlled Analog Alarm Clock: Instruction Manual User guide for the TechnoLine WT 755 radio-controlled analog alarm clock. Learn how to set up, use automatic time synchronization, alarm functions, snooze, illumination, and proper battery disposal.
	Moon Phase Clock Instruction Manual - Radio Controlled Time, Date, Temperature Comprehensive instruction manual for the Moon Phase Clock, detailing setup, features, manual settings, and maintenance for the DCF-77 radio-controlled timepiece by Technoline.
	Funkwecker mit Projektion WT519 User Manual User manual for the Technoline WT519 projection alarm clock, covering setup, function keys, display modes, time and alarm settings, and important usage notes.
	TechnoLine DCF-77 Radio Controlled Projection Clock with Digital Thermometer User Manual Comprehensive user manual for the TechnoLine DCF-77 Radio Controlled Projection Clock with Digital Thermometer. Learn how to set up, operate, and maintain your clock, including features like time projection, alarm, indoor temperature display, and radio-controlled time synchronization.
	Technoline Radio Controlled Projection Clock with Digital Thermometer User Manual Comprehensive guide for the Technoline WT-590e7 radio-controlled projection clock and digital thermometer. Learn about setup, features, DCF-77 time synchronization, alarm, manual settings, and specifications.

Documents - Technoline – WT 235

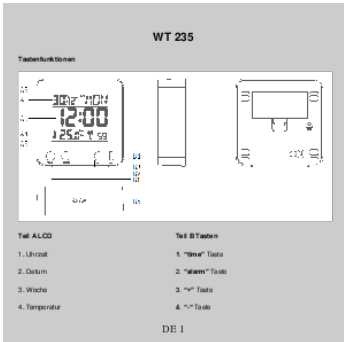


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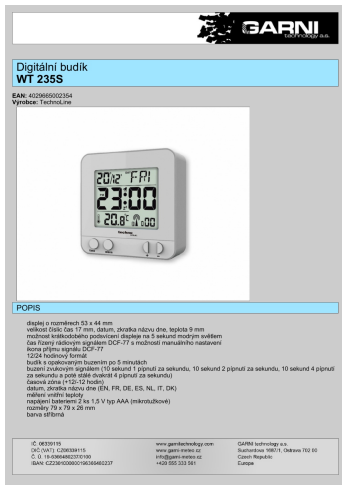


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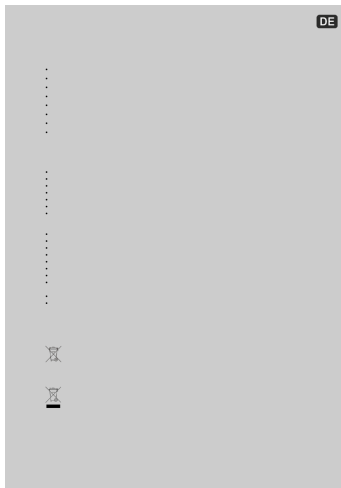


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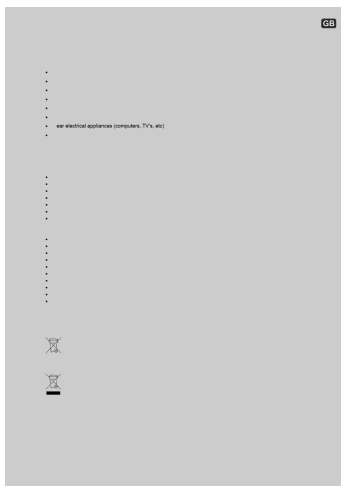


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EM3333 Manual CN TechnoLine Taste für 2 Sekunden ➤ Wenn die Uhr das DCF Signal nicht empfangen kann weil der Abstand zum Sender zu groß ist haben Sie Möglichkeit wie oben erwähnt Uhrzeit 4029665002354 DE technoline berlin de manual

WT 235 Umwelteinflüsse auf Funkempfang Die Uhr empfängt kabellos die genaue Uhrzeit. Wie bei allen kabellosen Geräten kann der Funkempfang durch folgende Einflüsse beeinträchtigt sein: lange Übertragungswege naheliegende Berge und Tler nahe Autobahnen, Gleisen, Flughäfen, Hochspannungsleitungen, etc. n...

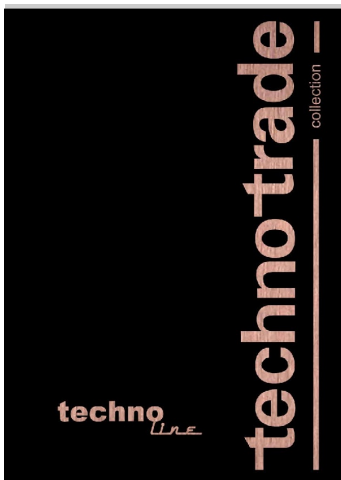
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[WT 235 Radio Controlled Clock User Manual](#)

User manual for the Technoline WT 235 radio controlled clock, covering environmental reception effects, precautions, battery safety, time setting, alarm setup, snooze function, temperature display, and radio signal reception.

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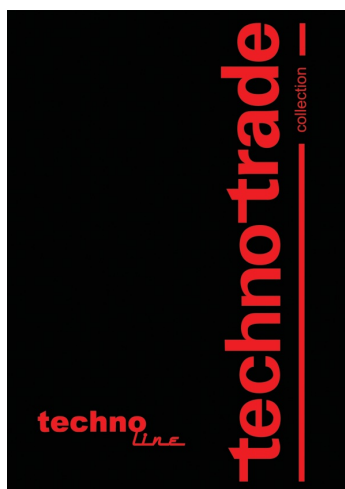


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