

techno line WT375

Technoline WT375 Radio-Controlled Digital Alarm Clock User Manual

Model: WT375 | Brand: Technoline

INTRODUCTION

Thank you for choosing the Technoline WT375 Radio-Controlled Digital Alarm Clock. This compact and feature-rich device provides accurate timekeeping, indoor temperature display, and a convenient alarm function with snooze. Its E-Ink display offers excellent readability. Please read this manual carefully to ensure proper setup and operation.



Figure 1: Front view of the Technoline WT375 Digital Alarm Clock.

KEY FEATURES

- High-quality radio-controlled timekeeping (no manual time setting required).
- E-Ink / E-paper display for superior readability.
- Switchable display mode (normal to negative).
- 12/24 hour time format display.
- Date display.
- Indoor temperature display in Celsius (°C) or Fahrenheit (°F).
- Alarm with snooze function.
- Low battery indicator.

PACKAGE CONTENTS

Please check the package contents to ensure all items are present:

- 1 x Technoline WT375 Digital Alarm Clock
- 1 x User Manual (this document)

Note: 2 x AAA Micro LR03 batteries are **not included** and must be purchased separately.



Figure 2: Product packaging, indicating included items and features.

SETUP

1. Battery Installation

1. Locate the battery compartment on the back of the alarm clock.
2. Open the battery compartment cover.
3. Insert 2 x AAA (LR03) batteries, ensuring correct polarity (+ and -).
4. Close the battery compartment cover securely.

Upon battery installation, the clock will automatically begin searching for the radio-controlled time signal (DCF-77). This process may take several minutes. Ensure the clock is placed away from sources of interference such as electronic devices or metal objects.

2. Initial Time Synchronization

The WT375 is a radio-controlled clock, meaning it automatically synchronizes its time with a precise atomic clock signal.

- Place the clock near a window for better signal reception.
- The signal reception icon (often a tower or waves) will flash during synchronization.

- Once synchronized, the icon will become solid, and the correct time, date, and day will be displayed.
- If the signal is not received within 24 hours, try relocating the clock.

OPERATING INSTRUCTIONS

Button Functions



Figure 3: Side view illustrating button placement.

Button	Function (Short Press)	Function (Long Press)
--------	------------------------	-----------------------

Button	Function (Short Press)	Function (Long Press)
MODE (often on the back/side)	Cycle through display modes (Time, Date, Temperature).	Enter time/alarm setting mode.
+ / UP	Increase value in setting mode; Toggle 12/24 hour format (outside setting mode).	Manually initiate DCF signal search.
- / DOWN	Decrease value in setting mode; Toggle °C/°F temperature unit (outside setting mode).	Toggle normal/negative display mode.
ALARM / SET (often on the back/side)	Activate/Deactivate alarm.	Enter alarm setting mode.
SNOOZE / LIGHT (top button)	Activate snooze during alarm; Briefly illuminate display.	Stop alarm for the day.

Setting the Alarm

1. Press and hold the **ALARM / SET** button until the alarm time starts flashing.
2. Use the **+** or **-** buttons to adjust the hour. Press **ALARM / SET** to confirm.
3. Use the **+** or **-** buttons to adjust the minute. Press **ALARM / SET** to confirm and exit alarm setting.
4. To activate or deactivate the alarm, short press the **ALARM / SET** button. An alarm icon will appear/disappear on the display.

Using the Snooze Function

When the alarm sounds, press the **SNOOZE / LIGHT** button on top of the clock. The alarm will temporarily stop and sound again after approximately 5 minutes.

To stop the alarm completely for the day, press any other button (e.g. **MODE**, **+**, **-**) or long press the **SNOOZE / LIGHT** button.

Changing Display Modes (Normal/Negative)

The WT375 features an E-Ink display that can switch between a normal (dark digits on light background) and a negative (light digits on dark background) display mode.

- Long press the **- / DOWN** button to toggle between the normal and negative display modes.



Figure 4: The WT375 display in negative mode.

MAINTENANCE

- **Cleaning:** Wipe the clock with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** When the low battery indicator appears on the display, replace both AAA batteries promptly to ensure continued accurate operation.
- **Storage:** If storing the clock for an extended period, remove the batteries to prevent leakage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Clock not displaying time / blank screen.	No batteries or incorrect battery polarity.	Ensure batteries are inserted correctly with proper polarity. Replace batteries if depleted.
Time is incorrect or not setting automatically.	Poor DCF-77 signal reception.	Relocate the clock closer to a window or away from electronic interference. Manually initiate signal search (long press '+').
Alarm not sounding.	Alarm not activated or alarm volume too low (if adjustable).	Ensure the alarm icon is displayed. Check alarm settings. (Note: This model has fixed alarm volume).
Temperature reading seems inaccurate.	Clock placed near heat sources or direct sunlight.	Move the clock to a location with stable ambient temperature.

SPECIFICATIONS

Feature	Detail
Model	WT375
Brand	Technoline
Display Type	Digital E-Ink / E-paper
Time Format	12/24 Hour selectable
Temperature Range (Internal)	-9.9 °C (14.2 °F) to +50 °C (122.0 °F)
Recommended Temperature Range	0 °C (32 °F) to +40 °C (104 °F)
Temperature Resolution	0.1 °C
Temperature Accuracy	± 0.5 °C for 0 °C - 40 °C
Power Source	2 x 1.5V AAA Micro batteries (not included)
Dimensions (L x W x H)	5.9 x 3.81 x 5.9 cm (2.32 x 1.5 x 2.32 inches)
Weight	69 grams (approx. 2.43 oz)
Material	Acrylonitrile Butadiene Styrene (ABS)
Special Features	Radio-controlled time, Calendar display, Alarm, Snooze, E-Ink display, Low battery indicator

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official Technoline website.

Manufacturer: technoline

Country of Origin: China

