

[Manuals.plus](#) /

> [techno line](#) /

> Technoline WS8135 Digital Radio-Controlled Wall Clock User Manual

techno line WS8135

Technoline WS8135 Digital Radio-Controlled Wall Clock User Manual

Model: WS8135 | Brand: Technoline

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your Technoline WS8135 Digital Radio-Controlled Wall Clock. This device offers precise timekeeping, displays indoor temperature and humidity, and includes date and weekday functions. Please read this manual thoroughly before using the product to ensure correct operation and to maximize its lifespan.

PRODUCT OVERVIEW



Figure 1: Front view of the Technoline WS8135 Digital Wall Clock. The large LCD screen clearly displays the current time, indoor temperature in Celsius, relative humidity percentage, the current day of the week, and the date. A small radio signal icon indicates successful DCF-77 reception.

The Technoline WS8135 is a modern digital wall clock designed for indoor use. Key features include:

- DCF-77 Radio-Controlled Time with manual setting option.
- 12/24 hour time display format.
- Date and weekday display (available in 7 languages).
- Indoor temperature measurement (0.0 °C to 50.0 °C).
- Indoor humidity measurement (20% to 95%).
- Large, clear LCD display.
- Versatile placement: wall mount or table stand.

SETUP

1. Battery Installation

1. Locate the battery compartment on the back of the clock.
2. Open the battery compartment cover.
3. Insert 4 x AA Mignon LR06 batteries (not included) according to the polarity markings (+ and -) inside the compartment.
4. Close the battery compartment cover securely.



Figure 2: Side view of the Technoline WS8135 Digital Wall Clock. This view highlights the slim design and the location of control buttons, typically used for manual settings and mode adjustments, on the right edge of the device.

2. Initial Power-On and Radio Signal Reception

Upon battery installation, the clock will automatically power on and begin searching for the DCF-77 radio signal. This process may take several minutes. During this time, a radio signal icon will typically flash on the display. Once the signal is successfully received, the clock will automatically set the correct time, date, and weekday.

- Place the clock near a window or in an open area for optimal signal reception.
- Avoid placing the clock near electronic devices that may cause interference (e.g., TVs, computers, microwaves).

3. Manual Time Setting (Optional)

If the radio signal cannot be received or if you prefer to set the time manually, follow these steps:

1. Press and hold the "SET" button (refer to Figure 2 for button location) for a few seconds to enter manual setting mode.
2. Use the "+" or "-" buttons to adjust the flashing value (e.g., hour, minute, year, month, day).
3. Press "SET" again to confirm the setting and move to the next parameter.
4. Repeat until all desired settings are configured. The clock will exit setting mode automatically after a period of inactivity or by pressing a specific "MODE" button if available.

OPERATING INSTRUCTIONS

1. Time Display (12/24 Hour Format)

The clock supports both 12-hour (with AM/PM indicator) and 24-hour time formats. To switch between these formats, press the "12/24" button (or a similar button, refer to Figure 2 for button identification). The display will update accordingly.

2. Date and Weekday Display

The current date (month/day) and weekday are continuously displayed. The weekday can be shown in one

of seven selectable languages. To change the weekday language, enter the manual setting mode (as described in Setup, Section 3) and navigate to the language setting, then use the adjustment buttons to select your preferred language.

3. Temperature and Humidity Display

The clock continuously monitors and displays the indoor temperature in Celsius (°C) and relative humidity in percentage (%). These readings provide useful information about your indoor climate.

4. Placement Options

The Technoline WS8135 can be placed on a flat surface using its integrated stand or mounted on a wall. Ensure the chosen location is stable and provides good visibility.

- **For Wall Mounting:** Use a screw (not included) suitable for your wall type and hang the clock using the keyhole slot on the back.
- **For Table Stand:** Extend the integrated stand on the back of the clock to place it on a desk or shelf.

MAINTENANCE

1. Cleaning

To clean the clock, use a soft, dry cloth. Do not use abrasive cleaners, solvents, or chemical agents, as these may damage the display or casing.

2. Battery Replacement

When the display becomes dim or the clock stops functioning, it is time to replace the batteries. Follow the battery installation steps outlined in the Setup section. Always replace all 4 AA batteries at the same time with new ones. Dispose of old batteries responsibly according to local regulations.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Clock does not display anything or display is dim.	Batteries are low or incorrectly installed.	Replace all batteries with new ones, ensuring correct polarity.
Clock does not set time automatically.	Poor DCF-77 radio signal reception 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 the time manually.
Incorrect time displayed.	Manual setting error or temporary signal loss.	Allow the clock to attempt automatic synchronization. If the issue persists, perform a manual time setting.
Temperature or humidity readings seem inaccurate.	Clock is exposed to direct sunlight, drafts, or extreme conditions.	Relocate the clock to a stable indoor environment, away from direct heat sources, cold drafts, or high humidity areas. Allow time for readings to stabilize.

SPECIFICATIONS

- **Model:** WS8135
- **Display Type:** LCD
- **Time Format:** 12/24 hour selectable
- **Radio Control:** DCF-77 (automatic synchronization)
- **Indoor Temperature Range:** 0.0 °C to 50.0 °C (32.0 °F to 122.0 °F)
- **Indoor Humidity Range:** 20% to 95% RH
- **Power Supply:** 4 x AA Mignon LR06 batteries (not included)
- **Dimensions (W x H x D):** 369 x 229 x 24 mm (14.5 x 9.0 x 0.9 inches)
- **Material:** Acrylonitrile Butadiene Styrene (ABS)
- **Color:** Silver frame
- **Placement:** Wall mount or table stand

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact Technoline customer service directly. Keep your proof of purchase for any warranty claims.