Casio DQD-805J-8JF

CASIO DQD-805J-8JF Radio-Controlled Digital Alarm Clock User Manual

Model: DQD-805J-8JF

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your CASIO DQD-805J-8JF Radio-Controlled Digital Alarm Clock. This compact alarm clock features radio-controlled timekeeping, a digital display, and integrated temperature, humidity, and calendar functions. Its design allows for easy operation with all buttons located on the front panel, and the angled display ensures clear visibility.

PRODUCT OVERVIEW

The CASIO DQD-805J-8JF is a versatile digital alarm clock designed for convenience and accuracy. Key features include:

- Radio-controlled time reception for automatic time synchronization.
- Digital display showing time, date, temperature, and humidity simultaneously.
- Electronic sound alarm with snooze function.
- LED backlight for visibility in low-light conditions.
- Compact and portable design.

Figure 1: Front View of the CASIO DQD-805J-8JF Alarm Clock. This image displays the clock's digital screen, which simultaneously shows the current time, date, temperature, and humidity. Below the screen are clearly labeled buttons for alarm, monitor, radio wave reception, set, reset, and snooze/light functions. A slider switch for snooze on/off is visible on the left side.

Figure 2: Angled View of the Alarm Clock. This image provides an angled perspective of the alarm clock, showcasing its compact form factor and the ventilation slots on its side, which are essential for temperature and humidity sensing.

Setup

1. Battery Installation

1. Locate the battery compartment cover on the back of the clock.
2. Remove the cover.
3. Insert two (2) AA manganese batteries, ensuring correct polarity (+/-).
4. Replace the battery compartment cover.

2. Initial Radio-Controlled Time Reception

Upon battery installation, the clock will automatically attempt to receive the radio time signal. This process ensures accurate timekeeping without manual adjustment.

- Place the clock near a window or in an area with good signal reception.
- The reception indicator on the display will show the signal strength.
- Allow several minutes for the clock to synchronize. Once successful, the time will be set automatically.
- If reception fails, the clock will operate on its internal quartz movement. You can manually set the time or

attempt reception again later.

Figure 3: Radio Wave Reception Coverage. This diagram illustrates the geographical areas where the CASIO Wave Ceptor technology can receive time calibration signals, ensuring accurate timekeeping.

OPERATING INSTRUCTIONS

All operational buttons are conveniently located on the front panel of the clock.

Figure 4: Front Panel Controls. This image highlights the accessible front panel buttons for easy operation of the alarm clock's various functions.

1. Setting Time and Date (Manual Adjustment)

While the clock is radio-controlled, manual adjustment may be necessary if reception is consistently poor or if you are outside the reception area.

1. Press and hold the **SET** button until the time digits begin to flash.
2. Use the **+** and **-** buttons to adjust the flashing value (e.g., hour, minute).
3. Press the **SET** button again to move to the next setting (e.g., minute, year, month, day).
4. Repeat steps 2 and 3 until all desired settings are adjusted.
5. Press the **SET** button one last time to exit the setting mode.

2. Setting the Alarm

1. Press the **ALARM** button. The alarm time will be displayed.
2. Press and hold the **ALARM** button until the alarm time digits begin to flash.
3. Use the **+** and **-** buttons to adjust the alarm hour.
4. Press the **ALARM** button again to adjust the alarm minute.
5. Use the **+** and **-** buttons to adjust the alarm minute.

6. Press the **ALARM** button one last time to confirm and exit alarm setting mode.
7. To activate or deactivate the alarm, use the **SNOOZE ON/OFF** slider switch on the left side of the clock. An alarm icon will appear on the display when the alarm is active.

3. Snooze Function

When the alarm sounds, press the large **SNOOZE/LIGHT** button to temporarily stop the alarm. The alarm will sound again after approximately 5 minutes. This function can be repeated.

4. LED Backlight

Press the large **SNOOZE/LIGHT** button to illuminate the display for a few seconds, allowing you to check the time in the dark.

5. Temperature and Humidity Display

The clock continuously displays the current ambient temperature and humidity. No special action is required to view these readings.

6. Radio Reception On/Off

To manually initiate or disable radio wave reception:

- Press the **RADIO WAVE RECEPTION** button to manually attempt reception.
- To disable automatic reception, press and hold the **RADIO WAVE RECEPTION** button until the reception indicator disappears. Repeat to re-enable.

MAINTENANCE

Battery Replacement

When the display becomes dim or functions become erratic, it is time to replace the batteries. Follow the battery installation steps in the "Setup" section. Always replace both batteries simultaneously with new AA manganese batteries.

Cleaning

Wipe the clock with a soft, dry cloth. Do not use abrasive cleaners, solvents, or chemical sprays, as these can damage the casing or display.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Display is blank or dim.	Batteries are low or incorrectly installed.	Replace batteries with new AA manganese batteries, ensuring correct polarity.
Time is incorrect.	Poor radio signal reception or radio reception is disabled.	Move the clock to a location with better reception (e.g., near a window). Manually initiate radio reception or enable automatic reception. If necessary, manually set the time.
Alarm does not sound.	Alarm is not activated or volume is too low.	Ensure the **SNOOZE ON/OFF** slider is in the "ON" position. Verify alarm time is set correctly.

Problem	Possible Cause	Solution
Temperature/Humidity readings seem inaccurate.	Clock is placed in direct sunlight, near a heat source, or in an area with poor air circulation.	Relocate the clock to a stable environment away from direct heat, cold, or drafts. Allow time for readings to stabilize.

SPECIFICATIONS

- **Model:** DQD-805J-8JF
- **Dimensions (H x W x D):** Approximately 8.2 x 7.8 x 4.9 cm (3.2 x 3.1 x 1.9 inches)
- **Weight:** Approximately 135 g (4.7 oz)
- **Material:** Resin
- **Power Source:** 2 x AA Manganese Batteries (included)
- **Display Type:** Digital
- **Features:** Radio reception function (automatic/manual), Radio wave reception ON/OFF, Temperature display, Humidity display, Electronic sound alarm, Snooze function, Calendar display, LED light (with afterglow), 12/24-hour display switch.

Figure 5: Product Dimensions. This image provides a visual representation of the clock's physical dimensions and weight.

Figure 6: Compact Size Demonstration. This image shows the clock being held in a hand, illustrating its small and portable form factor.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your product or contact your local Casio customer service center. Keep your purchase receipt as proof of purchase.