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## Casio PQ-30B-1EF

# Casio PQ-30B-1EF Alarm Clock User Manual

Model: PQ-30B-1EF | Brand: Casio

## INTRODUCTION

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This manual provides detailed instructions for the setup, operation, and maintenance of your Casio PQ-30B-1EF Alarm Clock. Please read this manual thoroughly to ensure proper use and to maximize the lifespan of your device.

## FEATURES

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- **Case / bezel material:** Resin, ensuring durability and a lightweight design.
- **LED light:** Provides illumination for easy viewing in low-light conditions.
- **Beeper sound alarm:** A clear and effective alarm sound to wake you up.
- **Snooze function:** Allows for temporary silencing of the alarm for a few extra minutes of rest.
- **12/24-hour format:** User-selectable time display format.
- **Accuracy:** Approximately  $\pm 60$  seconds per month.
- **Approx. battery life:** 12 months on LR44×2 batteries.
- **Compact size:** Dimensions of 57 × 55 × 15 mm and a total weight of 35 g, making it ideal for travel.

## SETUP

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### Battery Installation

The Casio PQ-30B-1EF Alarm Clock requires two LR44 batteries for operation. These batteries are typically included with the product, often packaged separately within the box.

1. Locate the battery compartment cover on the back of the alarm clock.
2. Using a small screwdriver or a coin, carefully open the battery compartment cover.
3. Insert the two LR44 batteries, ensuring the positive (+) and negative (-) terminals are aligned correctly as indicated inside the compartment.
4. Replace the battery compartment cover and secure it.



**Figure 1:** Rear view of the alarm clock, illustrating the battery compartment and its cover. Ensure correct battery polarity when inserting.

### Initial Time Setting

After installing the batteries, the display will activate. You will need to set the current time.



**Figure 2:** Front view of the alarm clock, highlighting the display and control buttons for time and alarm settings.

1. Locate the mode switch on the front panel. It typically has positions like "NORM", "TM SET", and "AL SET".
2. Slide the mode switch to the "TM SET" position. The hour digits on the display will begin to flash.
3. Press the "HR" button repeatedly to advance the hour. Pay attention to the AM/PM indicator if using 12-hour format.
4. Press the "MIN" button repeatedly to advance the minute.
5. Once the correct time is set, slide the mode switch back to the "NORM" position to save the time and return to normal display mode.

## OPERATING INSTRUCTIONS

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## Setting the Alarm Time

1. Slide the mode switch to the "AL SET" position. The alarm hour digits will flash.
2. Press the "HR" button to set the desired alarm hour.
3. Press the "MIN" button to set the desired alarm minute.
4. Slide the mode switch back to the "NORM" position to save the alarm time.

## Activating/Deactivating the Alarm

To turn the alarm on or off, use the "AL ON / AL OFF" switch, typically located near the mode switch.

- Slide the switch to "AL ON" to activate the alarm. An alarm indicator (e.g., a bell icon) will appear on the display.
- Slide the switch to "AL OFF" to deactivate the alarm. The alarm indicator will disappear.

## Using the Snooze/Light Function

The large "SNOOZE/LIGHT" button at the top of the clock serves two purposes:

- **Light:** Press this button briefly at any time to illuminate the display for a few seconds.
- **Snooze:** When the alarm is sounding, press this button to temporarily stop the alarm. The alarm will sound again after a few minutes (typically 5-10 minutes, depending on the model).

To stop the alarm completely after it sounds (without snoozing), slide the "AL ON / AL OFF" switch to "AL OFF" or change the mode switch to "TM SET" or "AL SET" and then back to "NORM".

## Changing 12/24-Hour Format

To switch between 12-hour (with AM/PM indicator) and 24-hour (military time) display formats, press the "12HR/24HR" button, usually located on the front panel.



Figure 3: Side view of the alarm clock, demonstrating its compact design and the integrated foldable stand for easy placement.

## MAINTENANCE

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### Cleaning

To clean the alarm clock, wipe it with a soft, dry cloth. Do not use abrasive cleaners, solvents, or chemical sprays, as these can damage the casing and electronic components. Avoid exposing the clock to excessive moisture.

### Battery Replacement

When the display becomes dim or the alarm sound weakens, it is time to replace the batteries. Follow the "Battery

Installation" steps outlined in the Setup section. Always replace both LR44 batteries at the same time with new ones. Dispose of old batteries according to local regulations.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Display is blank or dim.	Batteries are dead or low.	Replace both LR44 batteries. Ensure correct polarity.
Alarm does not sound.	Alarm is not activated, or alarm volume is too low (if adjustable).	Ensure the "AL ON / AL OFF" switch is set to "AL ON". Check battery level. This model has a fixed volume.
Time is incorrect.	Time was not set correctly, or batteries were removed/replaced.	Reset the time following the "Initial Time Setting" instructions.
Buttons are unresponsive.	Low battery power or temporary malfunction.	Replace batteries. If problem persists, try removing batteries for a few minutes and reinserting them to reset the device.

## SPECIFICATIONS

Feature	Detail
Model Number	PQ-30B-1EF
Brand	Casio
Material	Resin (Case/Bezel), Plastic
Product Dimensions	57 × 55 × 15 mm (approx. 0.99 x 0.99 x 0.99 cm)
Total Weight	35 g (approx. 33.4 g)
Batteries Required	2 x LR44 (included)
Approx. Battery Life	12 months
Accuracy	±60 seconds per month
Features	LED light, Beeper alarm, Snooze function, 12/24-hour format

## WARRANTY AND SUPPORT

For information regarding warranty coverage, technical support, or service, please refer to the warranty card included with your product or visit the official Casio website. You can find more information at the [Casio Store on Amazon](#) or the main Casio support portal.

Please retain your purchase receipt as proof of purchase for any warranty claims.



