Coolfire 1735BK

Coolfire Wooden Vibrating Alarm Clock User Manual

Model: 1735BK

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Coolfire Wooden Vibrating Alarm Clock, Model 1735BK. Please read this manual thoroughly before using the product to ensure proper function and longevity. This alarm clock is designed to provide multiple wake-up options, including a powerful vibrator, sound alarm, or a combination of both, catering to various user preferences, including heavy sleepers.

2. PACKAGE CONTENTS

- Coolfire Wooden Vibrating Alarm Clock (Main Unit)
- Vibrating Shaker Unit with Cable
- USB Power Cable
- User Manual (This Document)

Image 2.1: The Coolfire Wooden Vibrating Alarm Clock main unit, the separate vibrator unit, and a smartphone connected for charging. The clock displays 10:30, 60% RH, and 68°F.

3. PRODUCT OVERVIEW

The Coolfire alarm clock features a wooden finish and a digital LED display. It provides time, date, temperature, and humidity readings. The accompanying vibrator unit offers customizable alarm modes.

Main Unit Features:

- Digital Time Display (12/24-hour format)
- Date Display
- Temperature Display (°C/°F)
- Humidity Display (%RH)
- Adjustable Brightness Levels
- Sound Control Mode (Power Saving)
- Alarm Settings

Vibrating Shaker Unit Features:

- Powerful Vibration Alarm

- Audible Buzzer Alarm
- Combination Vibration and Sound Alarm
- High/Low Vibration Intensity Switch
- Snooze/Off Button
- USB Charging Port for External Devices

Image 3.1: The underside of the vibrator unit, illustrating the three wake-up modes: Vibrate Only, Sound Only, and Both Vibrate & Sound. It also shows the USB port.

4. SETUP

4.1 Power Connection

1. Connect the provided USB power cable to the DC 5V input port on the back of the main alarm clock unit.
2. Plug the other end of the USB cable into a standard USB power adapter (not included) and then into a wall outlet.
3. The display will light up, indicating the clock is powered on.

4.2 Vibrator Unit Connection

1. Locate the cable attached to the vibrating shaker unit.
2. Insert the vibrator cable's plug into the designated port on the back of the main alarm clock unit. Ensure it is securely connected.
3. Place the vibrator unit under your pillow or mattress for optimal effect.

WAKE UP WITHOUT DISTURBING YOUR PARTNER

Designed for Heavy Sleepers

Image 4.1: The Coolfire alarm clock and vibrator unit positioned on a bedside table, demonstrating its use for waking up without disturbing a partner.

5. OPERATING INSTRUCTIONS

The alarm clock features several buttons on the back for setting and adjusting functions. Refer to the labels on the back of your unit for specific button identification.

5.1 Setting Time and Date

1. Press and hold the **SET** button (usually located on the back) until the year display starts flashing.
2. Use the **UP** and **DOWN** buttons to adjust the year.
3. Press **SET** again to confirm the year and move to the month setting.
4. Repeat steps 2 and 3 for setting the month, day, 12/24-hour format, hour, and minute.
5. After setting the minutes, press **SET** one last time to exit time/date setting mode.

5.2 Setting Alarms

The clock supports multiple alarms (e.g., AL1, AL2, AL3). The process is similar for each.

1. Press the **ALARM** button (or a button labeled with an alarm icon) to cycle through AL1, AL2, AL3, and OFF.
2. When the desired alarm (e.g., AL1) is displayed, press and hold the **ALARM** button until the hour display for that alarm starts flashing.
3. Use the **UP** and **DOWN** buttons to adjust the alarm hour.
4. Press **ALARM** again to confirm the hour and move to the minute setting.
5. Use the **UP** and **DOWN** buttons to adjust the alarm minute.

6. Press **ALARM** again to confirm the minute. The alarm icon will appear on the display, indicating the alarm is active.

7. To deactivate an alarm, press the **ALARM** button to select it, then press **ALARM** again until the alarm icon disappears.

5.3 Vibrator Alarm Modes

The vibrator unit has a switch on its underside to select the alarm mode:

- **1. VIBRATION ONLY:** The vibrator will activate without an audible alarm.
- **2. SOUND ONLY:** The vibrator will remain silent, and only the audible buzzer will sound.
- **3. VIBRATION + SOUND:** Both the vibrator and the audible buzzer will activate simultaneously.

Additionally, there is a **HI/LOW** switch to adjust the vibration intensity.

Image 5.1: A close-up view of the vibrator unit, highlighting its robust design and indicating its powerful vibration capability with an 'Earthquake' symbol and a speaker icon for the audible alarm.

5.4 Snooze Function

When an alarm sounds, press the **SNOOZE/OFF** button on the vibrator unit to temporarily silence the alarm. The alarm will sound again after a set snooze interval (typically 5-9 minutes, check product specifics if available).

5.5 Alarm Off

To turn off the alarm completely after it sounds, press and hold the**SNOOZE/OFF** button on the vibrator unit until the alarm stops.

5.6 Brightness Adjustment

The clock display has adjustable brightness levels. Press the**UP** or **DOWN** button (or a dedicated brightness button if available) to cycle through different brightness settings (e.g., Dim, Medium, Bright).

Image 5.2: The Coolfire alarm clock shown with three distinct brightness settings: Dim, Medium, and Bright, illustrating its adaptability to different lighting conditions.

5.7 Sound Control Mode (Power Saving)

This feature allows the LED display to turn off automatically after approximately 5 seconds to save power. The display will reactivate when a sound above 60dB (e.g., a clap) is detected or when a button is pressed.

Image 5.3: The Coolfire alarm clock demonstrating its sound control and power-saving feature, where the display activates in response to a sound like a clap.

5.8 USB Charging Port

The vibrator unit includes a USB port that can be used to charge external devices, such as smartphones, overnight. Connect your device's charging cable to this port.

Keep Your Phone Powered Up
Charge your phone while you sleep

Image 5.4: The vibrator unit featuring a USB port, illustrating its capability to charge a smartphone or other USB-powered devices.

6. MAINTENANCE

- Clean the clock and vibrator unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Avoid exposing the unit to extreme temperatures, direct sunlight, or high humidity.
- Ensure all cables are securely connected and not kinked or damaged.

7. TROUBLESHOOTING

Q: The display is blank or not turning on.
A: Ensure the USB power cable is securely connected to both the clock and a working power adapter/outlet. If using sound control mode, make a sound (e.g., clap) to activate the display.

Q: The vibrator is not working.
A: Check that the vibrator unit's cable is firmly plugged into the main clock unit. Verify the alarm mode switch on the vibrator is set to 'VIBRATION ONLY' or 'VIBRATION + SOUND'. Ensure an alarm is set and active.

Q: It is difficult to set the time or alarm.
A: Follow the instructions in sections 5.1 and 5.2 carefully. Ensure you press and hold the respective buttons to enter setting mode and press them briefly to confirm each step. If the display is flashing

rapidly, you may be in a different setting mode; press the SET/ALARM button to cycle through options.

Q: The temperature/humidity readings seem inaccurate.
A: The sensors provide approximate readings. Ensure the clock is not placed near heat sources, direct sunlight, or in areas with significant air currents that could affect local measurements.

8. SPECIFICATIONS

- **Brand:** Coolfire
- **Model Number:** 1735BK
- **Display Type:** Digital
- **Style:** Modern
- **Power Source:** Battery Powered (for backup, main power via USB)
- **Room Type:** Bedroom
- **Shape:** Rectangular
- **Material:** Wood
- **Frame Material:** Wood
- **Mounting Type:** Tabletop
- **Alarm Clock:** Yes
- **Operation Mode:** Electrical
- **UPC:** 724268990254
- **Product Dimensions:** 2.3 x 4 x 1 inches
- **Item Weight:** 14 ounces

9. OFFICIAL PRODUCT VIDEO

Watch this video for a visual guide on the features and operation of the Coolfire Wooden Vibrating Alarm Clock.

> Your browser does not support the video tag.

Video 9.1: An official product video demonstrating the Coolfire Wooden Vibrating Alarm Clock, its features, and how the vibrator functions.

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the contact details provided with your purchase documentation or visit the official Coolfire website. Keep your purchase receipt as proof of purchase for any warranty claims.