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› BTBSIGN LED Countdown Clock Safety Event Timer (Model BI-9D-1.8) User Manual

BTBSIGN BI-9D-1.8

BTBSIGN LED Countdown Clock Safety Event Timer User Manual

Model: BI-9D-1.8

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your BTBSIGN LED Countdown Clock Safety Event Timer, Model BI-9D-1.8. This versatile timer is designed to count down or count up to significant events, displaying days, hours, minutes, and seconds. Its bright 1.8-inch LED digits ensure clear visibility from a distance, making it suitable for various applications.



Image: Front view of the BTBSIGN LED Countdown Clock, displaying red digits.

The timer can track events up to 999 days, 23 hours, 59 minutes, and 59 seconds, offering both countdown and count-up functionalities. It comes with a remote control for convenient programming and operation.

PACKAGE CONTENTS

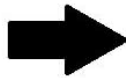
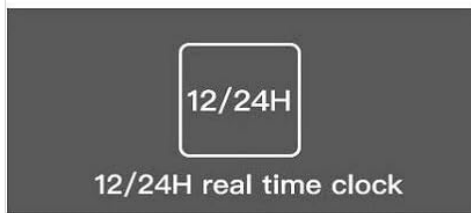
Please check the package for the following items:

- BTBSIGN LED Countdown Clock (Model BI-9D-1.8)
- AC/DC Power Adapter (110VAC to 5VDC)
- Remote Control (requires 2 AAA batteries, not included)
- 2 Mounting Brackets and Screws
- User Manual

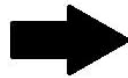
PRODUCT FEATURES

- **Display:** 1.8-inch high, 9-digit LED display in red.
- **Functions:** 12/24-hour real-time clock, countdown (up to 999 days), count-up (up to 999 days), and stopwatch.
- **Visibility:** Bright LED digits for clear readability from various distances.
- **Control:** Full-function remote control for easy programming and adjustments.
- **Mounting:** Designed for easy wall mounting or desk placement.

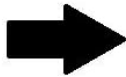
Functions



Display time in 12/24 hours. 01:57:07 / 13:57:07



Max. date is 999 23:59:59; Will increase/decrease 1 every 24 hours



Max. is 999 hours 59 minutes 59 seconds 99hundreds of seconds

Image: Visual representation of the clock's core functions, including 12/24-hour time display, countdown/count-up, and stopwatch mode.

SETUP

1. **Unpacking:** Carefully remove all components from the packaging.
2. **Protective Film Removal:** Gently peel off the protective film from the front acrylic cover of the clock.



Tear the protective film on the front cover

Image: A hand peeling off the transparent protective film from the clock's display surface.

3. **Power Connection:** Connect the AC/DC adapter to the clock's power input port and then plug it into a standard electrical outlet. The clock will power on.
4. **Remote Control Batteries:** Open the battery compartment on the back of the remote control and insert 2 AAA batteries (not included), ensuring correct polarity.
5. **Mounting (Optional):**
 - For wall mounting, use the provided brackets and screws to secure the clock to a desired location.
 - For desk placement, ensure the clock is on a stable, flat surface.

OPERATING INSTRUCTIONS

The BTBSIGN LED Countdown Clock is operated primarily using the included remote control. Familiarize yourself with the remote's buttons:



Image: The BTBSIGN LED Countdown Clock displayed with its remote control in the foreground.

1. Setting the Current Time (Clock Mode)

1. Press the **CLOCK** button on the remote.
2. Press the **SET** button. The time digits will become adjustable.
3. Use the **Left Arrow** and **Right Arrow** buttons to navigate between digits.
4. Use the **Number Keys** (0-9) to enter the desired time.
5. Press **SET** again to save the time and exit.
6. To switch between 12-hour and 24-hour format, press the **12/24H** button while in clock mode.

2. Countdown Mode

This mode allows you to set a specific future date/time for the clock to count down to.

1. Press the **DOWN Arrow** button on the remote. The display will show "DOWN".
2. Press the **SET** button. The digits for days, hours, minutes, or seconds will become adjustable.
3. Use the **Left Arrow** and **Right Arrow** buttons to select the digit you wish to change.
4. Use the **Number Keys** (0-9) to enter your desired countdown target (e.g., 001 days 00:00:00 for 1 day countdown).
5. Press **SET** again to save the countdown value.
6. Press the **OK** button to start the countdown.
7. To stop or pause the countdown, press **OK** again.
8. To reset the countdown to its initial set value, press the **RESET** button.

3. Count-Up Mode

This mode allows the clock to count up from a specified starting point.

1. Press the **UP Arrow** button on the remote. The display will show "UP".
2. Press the **SET** button. The digits will become adjustable.
3. Use the **Left Arrow** and **Right Arrow** buttons to select the digit.
4. Use the **Number Keys** (0-9) to enter your desired starting count-up value (e.g., 000 days 00:00:00 to start from zero).
5. Press **SET** again to save the count-up value.
6. Press the **OK** button to start the count-up.
7. To stop or pause the count-up, press **OK** again.
8. To reset the count-up to its initial set value, press the **RESET** button.

4. Stopwatch Mode

The stopwatch function measures elapsed time.

1. Press the **OK** button to start the stopwatch.
2. Press **OK** again to stop or resume the stopwatch.
3. Press the **RESET** button to clear the stopwatch to zero.

5. Brightness Adjustment

To adjust the display brightness, press the **Brightness Adjust** button (often indicated by a sun icon) on the remote control. Repeated presses will cycle through available brightness levels.

6. Voice On/Off (If applicable)

If your model supports voice prompts, use the **Voice On/Off** button to toggle sound on or off.

7. 10-Second Active/Inactive (If applicable)

Some models may feature a 10-second countdown activation. Use the **10S Active/Inactive** button to enable or disable this feature before using the timer.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the clock’s display and casing. Avoid abrasive cleaners or solvents that could damage the surface.
- **Power:** Disconnect the power adapter from the wall outlet if the clock will not be used for an extended period.
- **Remote Control:** Replace AAA batteries in the remote control when its range or responsiveness decreases.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Clock does not power on.	No power, faulty adapter, or loose connection.	Ensure the power adapter is securely plugged into both the clock and a working wall outlet. Test the outlet with another device. Check the power adapter for any visible damage.
Remote control is unresponsive.	Dead batteries, incorrect battery insertion, or obstruction.	Replace the 2 AAA batteries in the remote control. Ensure batteries are inserted with correct polarity (+/-). Remove any obstructions between the remote and the clock's IR receiver. Ensure you are within the remote's operating range.
Display shows incorrect time or "888888888".	Incorrect settings or internal error.	Refer to the "Operating Instructions" section to correctly set the time or desired mode. Try unplugging the clock for a few minutes and then plugging it back in to perform a soft reset.

Problem	Possible Cause	Solution
Digits are dim or unevenly lit.	Brightness setting or potential hardware issue.	Adjust the brightness using the Brightness Adjust button on the remote. Ensure the clock is not exposed to direct, strong light that might make the display appear dim.

SPECIFICATIONS

Model Number	BI-9D-1.8
Brand	BTBSIGN
Digit Height	1.8 inches
Display Color	Red
Number of Digits	9 (Days, Hours, Minutes, Seconds)
Material	Plastic
Product Dimensions (L x H x D)	19.2 inches x 5 inches x 1.6 inches
Item Weight	3.34 pounds (1.52 Kilograms)
Power Input	AC 110VAC to 5VDC Adapter
Remote Control Batteries	2 x AAA (not included)
UPC	738770817527, 612032523800

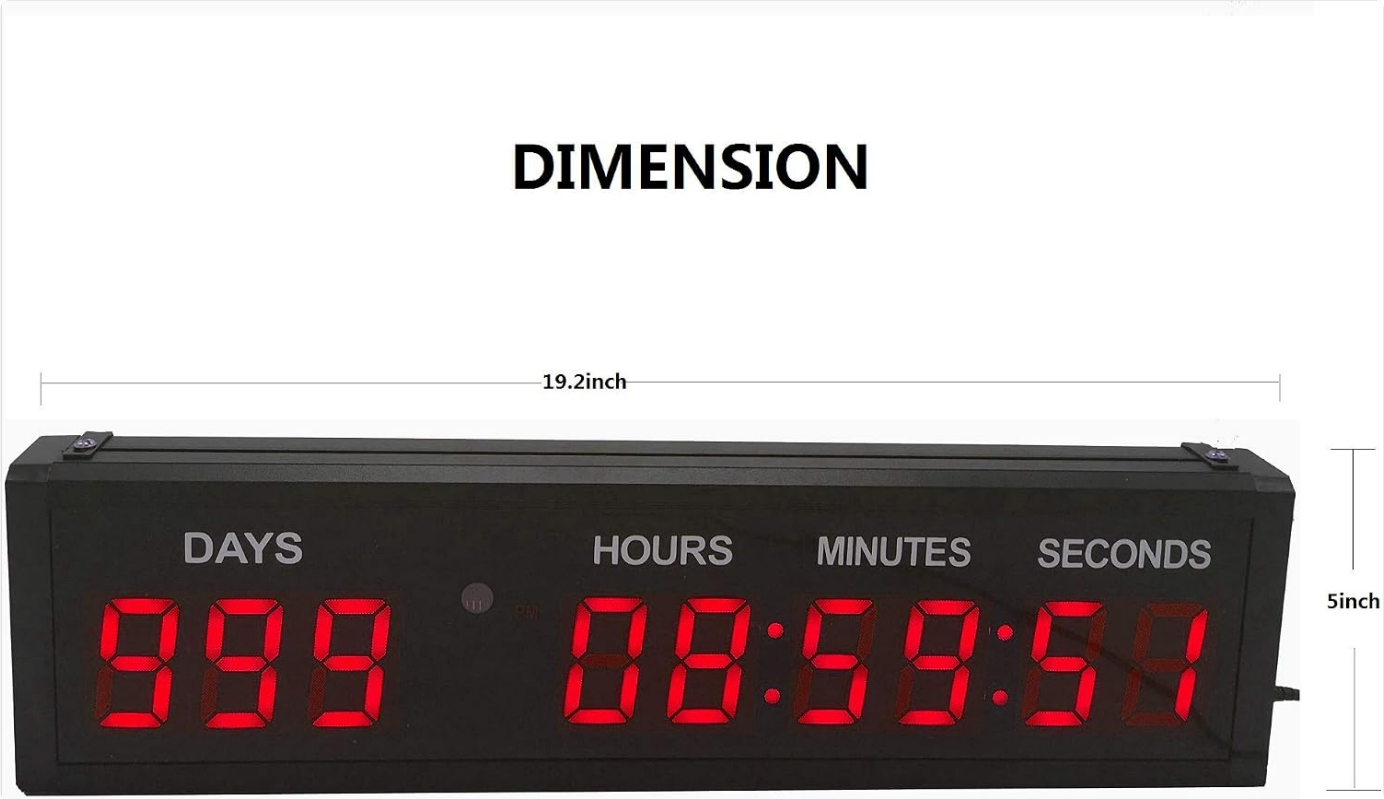


Image: The BTBSIGN LED Countdown Clock with dimension labels indicating its length (19.2 inches) and height (5 inches).

WARRANTY AND SUPPORT

BTBSIGN products are manufactured with quality and performance in mind. While specific warranty details are not provided in this manual, please retain your proof of purchase for any warranty claims.

For technical support, troubleshooting assistance, or warranty inquiries, please contact BTBSIGN customer service through the retailer where the product was purchased or visit the official BTBSIGN website for contact information.

We recommend visiting the [BTBSIGN Store on Amazon](#) for additional product information and support resources.

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