

BTBSIGN BI-9D-1.8

BTBSIGN 9-Digit LED Countdown/Count Up Clock

Model: BI-9D-1.8

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your BTBSIGN BI-9D-1.8 9-Digit LED Countdown/Count Up Clock. Please read this manual thoroughly before using the product to ensure proper functionality and longevity.

PRODUCT FEATURES

- **Event Reminder & Countdown Timer:** Customizable countdown clock for important events, with a maximum capacity of 999 days, 23 hours, 59 minutes, and 59 seconds.
- **Multiple Functions:** Displays normal time in 12/24 hour format; performs countdown/count up in days, hours, minutes, and seconds; includes a stopwatch function in hours, minutes, seconds, and hundredths of seconds.
- **Remote Control:** Easy-to-operate remote for setting up functions, adjusting sound, and controlling the 10-second display.
- **Countdown/Count Up Day Mode:** Set a target date for countdown or define a start and end date for count up.
- **Countdown/Count Up Timer Mode:** Perform countdown or count up in hours, minutes, and seconds.
- **Ideal Event Timer:** Suitable for tracking specific dates such as holidays, retirement, project deadlines, or safety milestones.
- **Adjustable Brightness:** Features 3-level brightness adjustment for optimal visibility in various lighting conditions.

PACKAGE CONTENTS

Please check the package for the following items:

- BTBSIGN 9-Digit LED Countdown/Count Up Clock
- Remote Control (requires 2 AAA batteries, not included)
- Power Adapter
- Instruction Manual
- Mounting Hardware (hooks/chains)

SETUP

1. Remote Control Battery Installation

Open the battery compartment on the back of the remote control. Insert two AAA batteries, ensuring correct polarity. Close the compartment securely.

2. Mounting the Clock

The clock can be wall-mounted using the pre-installed mounts on the back. Use appropriate screws or hooks for secure installation. Ensure the mounting location allows easy access to a power outlet.



Image: The BTBSIGN LED clock mounted on a brick wall, displaying time. This illustrates a typical wall-mounted setup.

3. Powering the Clock

Connect the power adapter to the clock's power input port and then plug the adapter into a standard electrical outlet. The clock will power on and display its default settings.

OPERATING INSTRUCTIONS

All functions are controlled via the included remote control.



Image: The BTBSIGN LED clock showing a countdown, with its remote control. This highlights the remote-controlled operation for event timing.

1. General Remote Control Usage

Point the remote control directly at the clock's sensor. Press the desired function button (e.g., SET, UP, DOWN, EXIT) to navigate and adjust settings. Use the number buttons to input values.

2. Setting Normal Time (12/24 Hour)

1. Press the 'TIME' button on the remote. The hour digits will flash.
2. Use the number buttons to enter the current hour.
3. Press 'SET' to move to minutes, then enter the current minutes.
4. Press 'SET' again to confirm.
5. To switch between 12-hour and 24-hour format, press the '12/24H' button.

3. Setting Countdown Timer (Days, Hours, Minutes, Seconds)

1. Press the 'COUNTDOWN' button. The display will show 'DDD HH:MM:SS'.
2. Use the number buttons to input the desired days, then press 'SET'.
3. Repeat for hours, minutes, and seconds, pressing 'SET' after each input.
4. After setting seconds, press 'SET' to confirm and start the countdown.
5. To pause/resume, press the 'START/STOP' button. To reset, press 'RESET'.

4. Setting Count Up Timer

1. Press the 'COUNTUP' button. The display will show 'DDD HH:MM:SS'.
2. Use the number buttons to input the desired starting days, then press 'SET'.
3. Repeat for hours, minutes, and seconds, pressing 'SET' after each input.
4. After setting seconds, press 'SET' to confirm and start the count up.
5. To pause/resume, press the 'START/STOP' button. To reset, press 'RESET'.

5. Using the Stopwatch

1. Press the 'STOPWATCH' button. The display will show '00 00 00 00' (hours, minutes, seconds, hundredths).
2. Press 'START/STOP' to begin timing.
3. Press 'START/STOP' again to pause.
4. Press 'RESET' to clear the stopwatch.

Functions



Image: An overview of the clock's main functions: normal time display, countdown/count up, and stopwatch mode.

6. Adjusting Brightness

The clock features 3 levels of brightness. Use the 'BRIGHTNESS' button on the remote control to cycle through the available brightness settings.

3-level Brightness Adjustment

Select the most appropriate brightness



Image: The clock displaying its digits, with an overlay indicating 3-level brightness adjustment and overall product dimensions.

7. Controlling Sound

The remote control includes options to turn the sound on or off, and to activate or deactivate a 10-second sound feature, as indicated in the product features.

MAINTENANCE

- Clean the clock's display and casing with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Ensure the clock is kept in a dry environment and away from direct sunlight or extreme temperatures.
- Replace remote control batteries when the remote's response becomes sluggish or stops working.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Clock does not power on.	No power, faulty adapter, or loose connection.	Check power outlet, ensure adapter is securely connected to both clock and outlet. Try a different outlet.

Problem	Possible Cause	Solution
Remote control is unresponsive.	Dead batteries, incorrect battery installation, or obstruction.	Replace remote batteries (2x AAA). Ensure batteries are inserted with correct polarity. Remove any obstructions between the remote and the clock's sensor.
Display shows '888 88:88:88' or similar garbled digits.	Internal error or power fluctuation.	Unplug the clock from power for a few minutes, then plug it back in. If the issue persists, contact customer support.
Time/countdown settings are not saved after power loss.	This model may not have a backup battery for settings.	Re-enter settings after power is restored. Ensure continuous power supply for uninterrupted operation.

SPECIFICATIONS

Feature	Detail
Model Number	BI-9D-1.8
Brand	BTBSIGN
Color	Blue LED Display
Material	Plastic
Product Dimensions	1.6"D x 19.2"W x 5"H (40mm D x 480mm W x 125mm H)
Item Weight	2.6 Pounds
Screen Size	1.8 Inches (digit height)
Number of Settings	10 (referring to various modes/functions)
UPC	605757580739
Manufacturer	BTB SIGN CO.,LTD

Whole Size

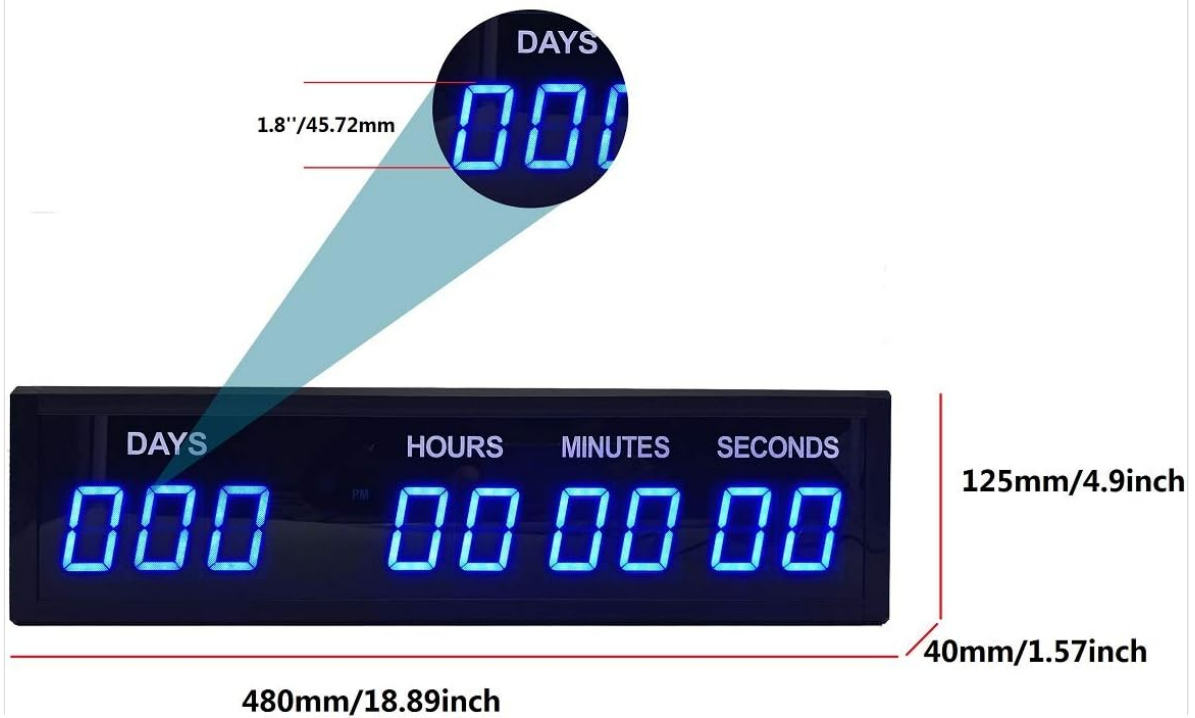


Image: Detailed measurements of the clock, including overall width, height, and depth, as well as individual digit height.

CUSTOMER SUPPORT

For further assistance, technical support, or warranty inquiries, please contact BTBSIGN customer service directly. Refer to the contact information provided with your purchase or visit the official BTBSIGN website.