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› [Szelam BJ8603-1 10.5-inch Atomic Digital Wall Clock User Manual](#)

## Szelam BJ8603-1

# Szelam BJ8603-1 10.5-inch Atomic Digital Wall Clock User Manual

Model: BJ8603-1

## INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Szelam BJ8603-1 10.5-inch Atomic Digital Wall Clock. This clock features automatic time synchronization via WWVB radio broadcast, a large display for easy readability, and functions including indoor temperature, humidity, date, and day of the week.



*Image: Front view of the Szelam BJ8603-1 Atomic Digital Wall Clock, showing its large display with time, day, date, temperature, and humidity readings.*

## PACKAGE CONTENTS

Please verify that all items are present in your package:

- 1 x Szelam BJ8603-1 10.5-inch Digital Wall Clock
- 1 x User Manual
- Installation accessories (Nails, Ruler)



*Image: Contents of the product package, including the digital wall clock, user manual, mounting nails, and a measuring ruler.*

## SETUP

### 1. Battery Installation

1. Locate the battery compartment on the back of the clock.
2. Insert 3 AA batteries (not included) according to the polarity markings (+ and -).
3. Close the battery compartment cover securely.



## Large Display with Big Numbers, Easy to Read



*Image: Rear view of the clock highlighting the battery compartment for 3 AA batteries and overall dimensions.*

### 2. Automatic Time Synchronization (Atomic Clock Function)

Upon battery installation, the clock will automatically attempt to receive the WWVB radio signal to set the correct time and date. This process typically takes 7 minutes. Ensure the clock is placed near a window or in an open area for optimal signal reception.

1. Install batteries.
2. The clock will display a signal icon, indicating it is attempting to receive the atomic signal.
3. Once the signal is received, the time will automatically update.

# AUTO SET CLOCK

NEVER NEED SETTING



*Image: Step-by-step illustration of the automatic clock setup process, from battery insertion to signal reception and time update.*

### 3. Time Zone Selection

The clock supports four time zones: EST, PST, MST, and CST. Refer to the user manual included in the package for specific instructions on how to select your desired time zone.

### 4. Daylight Saving Time (DST)

The clock automatically adjusts for Daylight Saving Time. The DST indicator will appear on the display when active.

### 5. Placement Methods

The clock can be placed on a tabletop using its fold-out stand or mounted on a wall using the two keyhole slots on the back.

- **Desktop Placement:** Extend the fold-out stand located on the back of the clock.
- **Wall Mounting:** Use the provided nails and ruler to mark and install the clock on a wall.



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## PLACEMENT METHODS



*Image: Illustration demonstrating two ways to place the clock: mounted on a wall using the provided hardware, and standing on a surface using its integrated kickstand.*

## OPERATING THE CLOCK

### 1. Reading the Display

The large 10.5-inch display provides clear visibility of the following information:

- Current Time (12 or 24-hour format)
- Day of the Week
- Date (Month and Day)
- Indoor Temperature (°C or °F)
- Indoor Humidity (%)
- Atomic Signal Indicator
- DST Indicator
- Alarm Indicator (if set)

## Large Number Display //



*Image: A visual representation of the clock's large number display, emphasizing the 5.5-inch height of the time digits for enhanced readability.*

## Large Number Display



*Image: The clock displayed in a living room, illustrating its large number readability from a distance, suitable for all users, including the elderly.*

### 2. Alarm Function

The clock includes an alarm function. Please refer to the detailed instructions in the included user manual for setting and managing alarms.

### 3. Temperature Unit Selection

The indoor temperature can be displayed in either Celsius (°C) or Fahrenheit (°F). Consult the included user manual for instructions on how to switch between these units.

### 4. Usage Scenarios

The versatile design and clear display make this clock suitable for various environments:



Camping car



Meeting room



Kitchen



Sports room

*Image: Clock displayed in a camping car and a meeting room, showcasing its adaptability.*



*Image: Clock displayed in a classroom, kitchen, and sports room, highlighting its utility in different settings.*

## MAINTENANCE

### 1. Battery Replacement

When the low battery symbol appears on the display, it is time to replace the batteries. Replace all 3 AA batteries simultaneously to ensure proper operation.

### 2. Cleaning

Wipe the clock's surface with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as these may damage the display or casing.

## TROUBLESHOOTING

Problem	Possible Cause	Solution

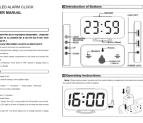
Problem	Possible Cause	Solution
Clock does not display time after battery installation.	Incorrect battery polarity; dead batteries.	Check battery orientation. Replace with new AA batteries.
Atomic time synchronization fails or is inconsistent.	Weak WWVB signal due to location, interference, or weather.	Move the clock closer to a window or to a different location. Avoid placing near electronic devices that may cause interference. Allow up to 24 hours for signal acquisition.
Time/Date is incorrect after initial setup.	Time zone not set correctly; manual adjustment needed if atomic signal is unavailable.	Verify time zone setting. If atomic signal is consistently unavailable, refer to the included user manual for manual time and date setting instructions.
Low battery symbol appears.	Batteries are low.	Replace all 3 AA batteries with new ones.

## SPECIFICATIONS

- Model:** BJ8603-1
- Display Type:** Digital
- Screen Size:** 10.5 inches (diagonal)
- Time Format:** 12/24 hour selectable
- Temperature Display:** Indoor, °C/°F selectable
- Humidity Display:** Indoor, %RH
- Power Source:** 3 x AA batteries (not included)
- Dimensions:** Approximately 36.32 x 3.81 x 22.86 cm (14.3 x 1.5 x 9 inches)
- Mounting:** Wall mount or desktop stand
- Special Features:** Atomic time synchronization (WWVB), Automatic DST adjustment, Calendar display, Large number display.

## WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the contact details provided in the included user manual or visit the official Szelam website. Keep your purchase receipt for warranty claims.

	<p><b><a href="#">Szelam Digital LED Alarm Clock User Manual</a></b></p> <p>User manual for the Szelam Digital LED Alarm Clock, detailing features, operation, and settings for time, alarm, and brightness.</p>
	<p><b><a href="#">Szelam EN8813-RGB Digital LED Alarm Clock User Manual</a></b></p> <p>Comprehensive user manual for the Szelam EN8813-RGB Digital LED Alarm Clock, covering setup, features, alarm functions, dimming modes, and color options. Learn how to set time, alarms, and customize your clock.</p>
	<p><b><a href="#">Cloudnola Block Clock 3-in-1 LED Alarm Clock: User Manual and Specifications</a></b></p> <p>Comprehensive guide to the Cloudnola Block Clock, a 3-in-1 LED alarm clock featuring time, temperature, and date display. Includes setup instructions, specifications, safety guidelines, and warranty information.</p>
	<p><b><a href="#">Cloudnola Block Clock 3-in-1 LED Alarm Clock - User Manual and Specifications</a></b></p> <p>Detailed information on the Cloudnola Block Clock, a 3-in-1 LED alarm clock featuring time, temperature, and date display. Includes setup instructions, specifications, package contents, and warranty information.</p>