



[Manuals.plus](#) /

› [SERPHIX](#) /

› SERPHIX 15.2" Digital Scoreboard Clock Instruction Manual (Model Sb-103)

## SERPHIX Sb-103

# SERPHIX 15.2" Digital Scoreboard Clock Instruction Manual

Model: Sb-103

This manual provides detailed instructions for the setup, operation, and maintenance of your SERPHIX Digital Scoreboard Clock.

## 1. PRODUCT OVERVIEW

---

The SERPHIX 15.2-inch Digital Scoreboard Clock is a versatile electronic display designed for indoor use. It functions as a scoreboard, countdown/count-up timer, stopwatch, and a digital clock with date and temperature display. The large LED display offers adjustable brightness and multiple color options for enhanced visibility and personalization. All functions are controlled via an included remote.

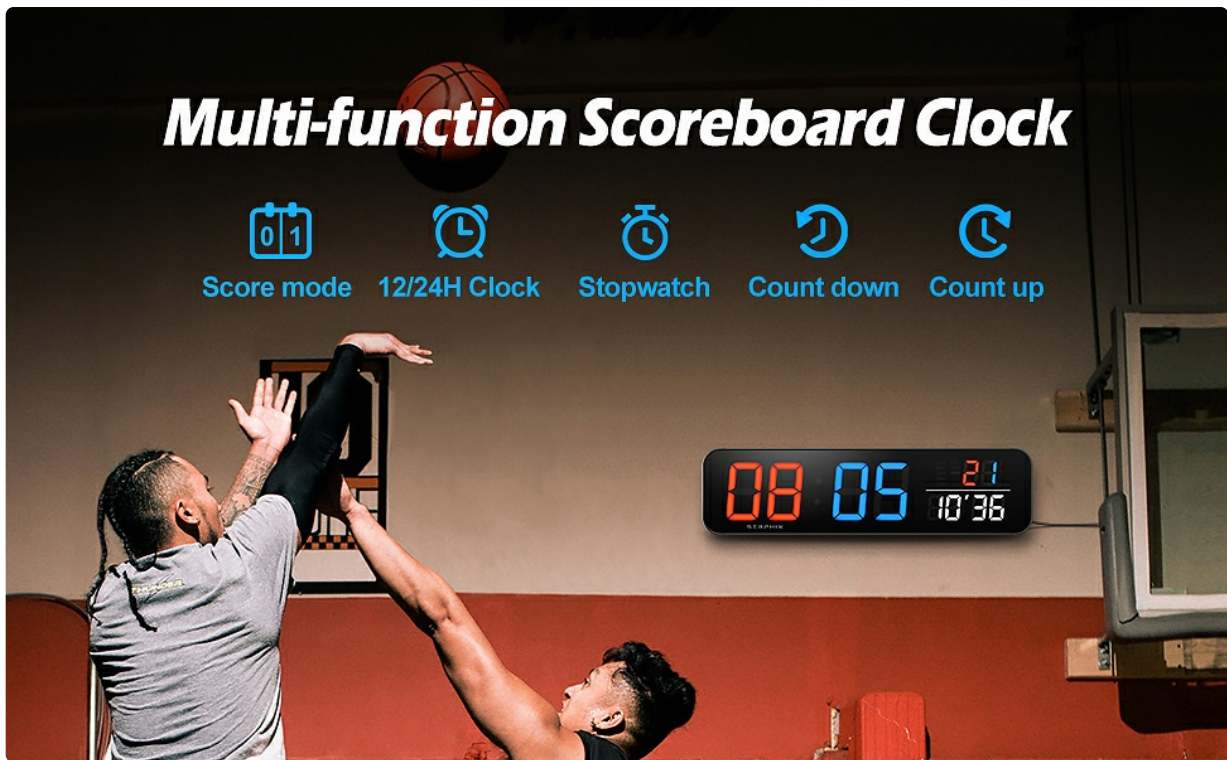


Image: The SERPHIX Digital Scoreboard Clock showcasing its multi-functionality, including score mode, 12/24H clock, stopwatch, countdown, and count-up features. Two basketball players are visible in the background, indicating its use in sports.

## 2. PACKAGE CONTENTS

---

Verify that all items are present in the package:

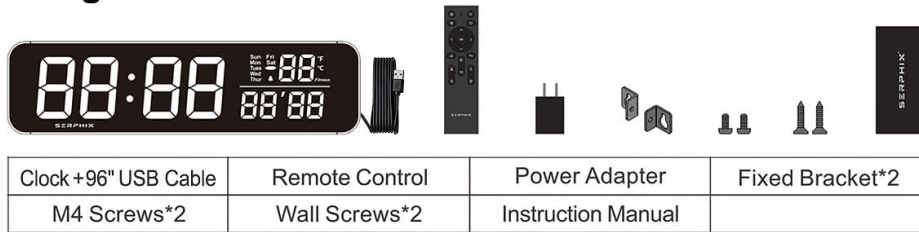
- 1 x SERPHIX Digital Scoreboard Clock
- 1 x 96-inch USB Cable
- 1 x Remote Control (AAA batteries not included)
- 1 x Power Adapter
- 1 x Instruction Manual (this document)
- Mounting Hardware (M4 Screws\*2, Wall Screws\*2, Fixed Bracket\*2)

# Support DC Adapter & USB Power Bank

ⓘ Must be plugged in to work, NOT battery operated.



## Packing List



Clock +96" USB Cable	Remote Control	Power Adapter	Fixed Bracket*2
M4 Screws*2	Wall Screws*2	Instruction Manual	

★ Recommended for indoor use.    ★ Can hang on wall or place on table.

- Please note:**
1. Must be plugged in to work, not battery operated.
  2. Batteries for remote control(2xAAA) and power bank not included.
  3. No clock memory, power outage will lose time(Stored records will be retained).
  4. Recommended for indoor use, LED scores may not be visible in bright outdoor environments.

Image: A visual representation of the items included in the product package, such as the scoreboard unit, remote control, power adapter, USB cable, and various screws for installation.

## 3. SETUP INSTRUCTIONS

1. **Power Connection:** Connect the provided 96-inch USB cable to the scoreboard and then to the power adapter. Plug the power adapter into a standard electrical outlet. The scoreboard requires continuous power and is not battery-operated internally, though it supports portable USB power banks (not included) for mobile use.
2. **Remote Control Batteries:** Insert two AAA batteries (not included) into the remote control. Ensure correct polarity.
3. **Placement:** The scoreboard can be placed on a tabletop or mounted on a wall using the included hardware.
  - **Tabletop Use:** Place the scoreboard on a stable, flat surface.
  - **Wall Mounting:** Use the provided screws and brackets to securely mount the scoreboard to a wall. Ensure the mounting surface can support the weight of the device.
4. **Indoor Use Only:** This device is designed for indoor environments. LED visibility may be significantly reduced in bright outdoor conditions.

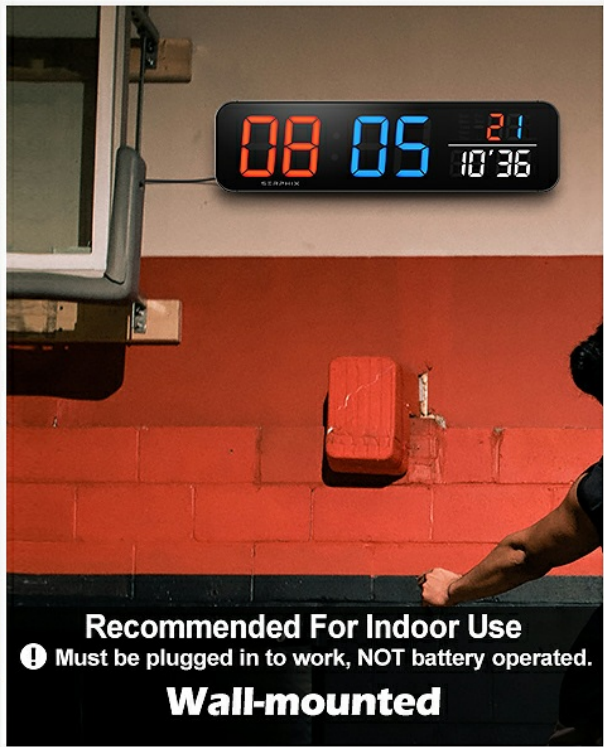


Support mobile power  
Size: 15.2" x 4" x 1.5"  
Weight about 610g

**Portable**



**Put on the table**



**Recommended For Indoor Use**  
ⓘ Must be plugged in to work, NOT battery operated.

**Wall-mounted**

Image: The scoreboard displayed in various setup configurations: portable, placed on a table, and wall-mounted. A note highlights its recommendation for indoor use and power requirements.

## 4. OPERATING INSTRUCTIONS

### 4.1 Remote Control Overview

The remote control allows access to all scoreboard functions from up to 40 feet away. Point the remote directly at the scoreboard for optimal responsiveness.

# 40ft Effective Remote Control



**Non-independent signal**  
Multiple devices can interfere with each other.



- Track scores (0-99)
- Track wins/fouls (0-9)
- Countdown timer
- Swap score positions

Image: A hand holding the remote control for the scoreboard, with the scoreboard displaying scores and a timer. Children playing basketball are in the background, illustrating a typical use case.

## Important Note:

The remote control operates on a non-independent signal. Using multiple SERPHIX scoreboards simultaneously in the same area may cause interference. It is recommended to avoid operating multiple units in close proximity.

## 4.2 Scoreboard Mode

- **Score Tracking:** Record scores for two teams from 0 to 99.
- **Wins/Fouls:** Track wins or fouls from 0 to 9.
- **Score Position Swap:** A dedicated button on the remote allows for a one-button swap of team scores, foul counts, and LED colors when teams switch sides. This ensures accurate display for both teams.
- **Quick Reset:** Individual scores can be cleared quickly.

## 15.2" Large Electronic Scoreboard



Image: A close-up of the 15.2-inch electronic scoreboard showing scores (0-99), wins/fouls (0-9), and a count-up/down timer. The remote control is also visible, highlighting its 40ft effective range and side-switching capability.

### 4.3 Timer and Clock Functions

The scoreboard includes a separate timer module and a digital clock:

- **Countdown Timer:** Set a specific time for countdown.
- **Count-up Timer:** Track elapsed time.
- **Stopwatch:** Precise timing for events.
- **Digital Clock:** Displays time in 12-hour or 24-hour format, date, and temperature. The LED color is variable for clear readability.



## Timer Clock

Each mode is easy to read and user-friendly.



Stopwatch



Countdown



Count Up



Image: The scoreboard showcasing its timer functions: stopwatch, countdown, and count-up. The background features people playing pickleball, demonstrating its application in sports.



## 15.2" Large Digital Clock



Date Display



Temperature



12/24H Clock



11 Color Options

Image: The scoreboard functioning as a large digital clock, displaying the time, date, and temperature. It is shown mounted on a wall in an office or meeting room setting.

#### 4.4 LED Color Options

The scoreboard mode offers 4 distinct groups of LED colors, allowing you to select a color scheme that suits the game or team preferences. The digital clock feature also has variable LED colors.

## 4 Color Schemes Available

The left and right colors are interchangeable.



Red - Blue



Green - Red



Yellow - Blue



Yellow - Rose

Image: The scoreboard displaying four available color schemes: Red-Blue, Green-Red, Yellow-Blue, and Yellow-Rose. This illustrates the customization options for the display colors.

## 4 Sets of LED Color Selectable

1. Choosing colors similar to the jersey can make the score more intuitive.
2. When the teams switch sides, you can quickly swap scores and colors with just one click, making it very user-friendly.

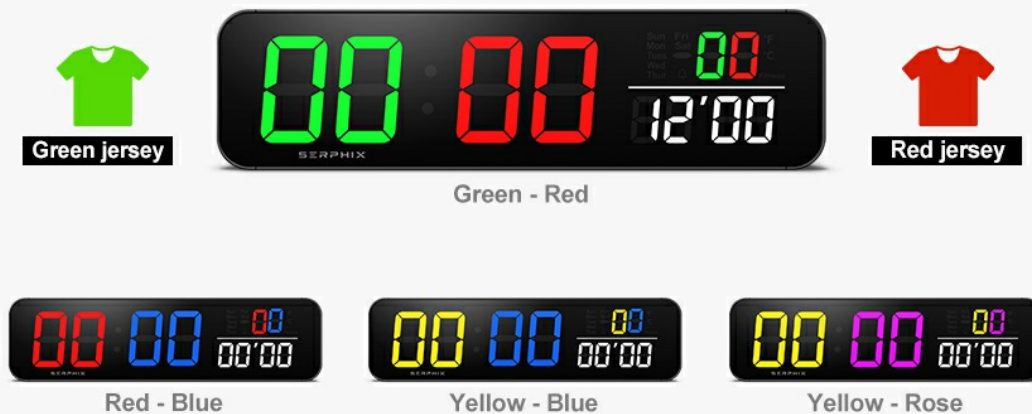


Image: The scoreboard demonstrating how different LED color combinations can be selected to match team jerseys (e.g., Green-Red), making the score display more intuitive.

### 4.5 Product Demonstration Video

Your browser does not support the video tag.

Video: An official product demonstration by SERPHIX, showcasing the various features and operational modes of the digital scoreboard, including score tracking, timer functions, and color changes.

## 5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the display and exterior. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use, store the scoreboard in a dry, cool place, away from direct sunlight and extreme temperatures.
- **Power Disconnection:** Disconnect the power adapter from the wall outlet if the device will not be used for an extended period.

## 6. TROUBLESHOOTING

- **Scoreboard not powering on:**  
Ensure the power adapter is securely connected to both the scoreboard and a working electrical outlet. Verify that the USB cable is properly inserted.
- **Remote control not responding:**  
Check if the AAA batteries in the remote are correctly inserted and have sufficient charge. Point the remote directly at the scoreboard. Ensure no obstructions are blocking the signal path. If multiple scoreboards are in use, ensure they are not interfering with each other.
- **Display not visible in bright conditions:**  
The scoreboard is designed for indoor use. In bright outdoor environments, the LED display may not be clearly visible. Adjust the brightness settings if possible, or relocate to a shaded area.
- **Time/Date resets after power loss:**

The scoreboard does not have internal clock memory for time and date settings during a power outage. These settings will need to be reconfigured upon power restoration. Stored game records, however, are retained.

## 7. SPECIFICATIONS

---

Feature	Detail
Model Name	Sb-103
Dimensions (L x W x H)	15.2 x 4 x 1.5 inches (Product) / 16.1 x 5.43 x 1.85 inches (Package)
Weight	0.8 Kilograms (Package)
Material	Aluminum
Color	Black
Display Size	2.7-inch and 1.2-inch digital displays
Brightness Levels	5 levels adjustable
Remote Control Range	Up to 40 feet
Power Source	DC Adapter (USB cable + Power Adapter), supports portable USB power bank
USB Cable Length	96 inches
Recommended Use	Indoor

## 8. WARRANTY INFORMATION

---

For warranty details and claims regarding your SERPHIX Digital Scoreboard Clock, please contact the seller directly. Warranty terms and conditions may vary.

## 9. CUSTOMER SUPPORT

---

If you encounter any issues or have questions not covered in this manual, please visit the official SERPHIX store on Amazon for further assistance or to contact customer support.

Visit the SERPHIX  
Store