

Sper Scientific 810035A

Sper Scientific Large Display Water Resistant Stopwatch 810035A Instruction Manual

A professional-grade digital stopwatch featuring a large, easy-to-read display, precision timing, and a durable water-resistant design.
This manual provides detailed instructions for optimal use.

1. INTRODUCTION

Thank you for choosing the Sper Scientific 810035A Large Display Water Resistant Stopwatch. This device is engineered for accuracy and durability, making it suitable for various timing applications, including sports, training, and scientific measurements. Please read this manual thoroughly to understand its features and ensure proper operation.



Image 1: Front view of the Sper Scientific 810035A Stopwatch, displaying the time and various function buttons.

2. KEY FEATURES

- **Clear, Oversized Display:** Designed with a large, easy-to-read digital display for quick time tracking.
- **Versatile Timing Modes:** Supports lap timing, split timing, and total event tracking.
- **Water-Resistant Design:** Built to withstand wet environments, suitable for swimming, boating, or rainy conditions.
- **High-Precision Timing:** Achieves 1/100th-second accuracy for precise measurements.
- **Ergonomic Design:** Lightweight and shaped for comfortable, one-handed operation, includes a neck lanyard for accessibility.

3. INITIAL SETUP

3.1 Battery Installation

The stopwatch typically comes with a battery pre-installed. If the display is blank or dim, battery replacement may be necessary. To replace the battery:

1. Locate the battery compartment on the back of the stopwatch.
2. Carefully open the compartment using a small screwdriver if required.
3. Insert a new CR2032 lithium coin cell battery, ensuring correct polarity (+ side up).
4. Securely close the battery compartment.



Image 2: Rear view of the Sper Scientific 810035A Stopwatch, highlighting the battery compartment and model number.

3.2 Setting Time and Date

In Clock Mode (default display), press the **MODE** button until the time display flashes. Use the **START/STOP** button to adjust the flashing digit and the **SPLIT/RESET** button to move to the next digit. Repeat for hours, minutes, seconds, month, day, and year. Press **MODE** again to confirm and exit setting mode.

4. OPERATING INSTRUCTIONS

4.1 Stopwatch Mode

To enter Stopwatch Mode, press the **MODE** button until the stopwatch display (0:00:00) appears.

- **Start Timing:** Press the **START/STOP** button to begin timing.
- **Stop Timing:** Press the **START/STOP** button again to pause timing.
- **Resume Timing:** Press the **START/STOP** button to continue from where it was paused.
- **Reset:** While the stopwatch is stopped, press the **SPLIT/RESET** button to clear the time to zero.
- **Split/Lap Time:** While the stopwatch is running, press the **SPLIT/RESET** button to record a split time. The main timer continues to run in the background. Press **SPLIT/RESET** again to return to the running time display.



Image 3: A hand holding the Sper Scientific 810035A Stopwatch, demonstrating its ergonomic design and size.

4.2 Clock Mode

This mode displays the current time and date. To switch between 12-hour and 24-hour formats, press the **START/STOP** button while in Clock Mode (not in setting mode).

4.3 Alarm Mode

To set the alarm:

1. Press the **MODE** button until the alarm time display appears.
2. Press **SPLIT/RESET** to select the hour or minute digit to adjust.
3. Use **START/STOP** to change the value.
4. Press **MODE** to confirm.

To activate/deactivate the alarm, press the **START/STOP** button while in Alarm Mode (not in setting mode). An alarm icon will appear on the display when activated.

5. MAINTENANCE

5.1 Cleaning

Wipe the stopwatch with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the casing or display.

5.2 Water Resistance

The Sper Scientific 810035A is water-resistant. This means it can withstand splashes, rain, and brief immersion in water. However, it is not designed for prolonged underwater use or high-pressure water activities. Ensure the battery compartment is securely closed to maintain water resistance.

5.3 Battery Replacement

Refer to section 3.1 for battery replacement instructions. Always use a fresh CR2032 battery for optimal performance.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Display is blank or dim.	Low or dead battery.	Replace the battery (CR2032).
Buttons are unresponsive.	Temporary software glitch or low battery.	Remove and reinsert the battery to reset the device. If issue persists, replace battery.
Time/Date is incorrect.	Not set correctly or battery removed.	Follow instructions in section 3.2 to reset time and date.

7. SPECIFICATIONS

- **Model:** 810035A
- **Brand:** Sper Scientific
- **Material:** Plastic
- **Dimensions:** 0.75"D x 3"W x 2.25"H
- **Item Weight:** 1.5 ounces

- **Accuracy:** 1/100-second
- **Water Resistance:** Yes
- **Power Source:** 1 x CR2032 battery (included)
- **UPC:** 816366025522

8. WARRANTY AND SUPPORT

Sper Scientific products are designed for reliability and performance. For information regarding warranty coverage, technical support, or service, please visit the official Sper Scientific website or contact their customer service department. Keep your purchase receipt as proof of purchase for warranty claims.

For further assistance, you may visit the [Sper Scientific Store on Amazon](#).