

JUSHENG Elementum II

JUSHENG Spovan Elementum II Multifunction Watch User Manual

Model: Elementum II

INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your JUSHENG Spovan Elementum II Multifunction Watch. Please read this manual thoroughly before using your watch to ensure proper function and longevity.

The Spovan Elementum II is a robust outdoor watch featuring a barometer, altimeter, thermometer, compass, and stopwatch, designed for various outdoor activities.

PRODUCT OVERVIEW

The JUSHENG Spovan Elementum II watch is equipped with multiple sensors and functions to assist you in your outdoor adventures. Key features include:

- Digital time display with hour, minute, second, year, month, date, week, 12/24-hour format.
- Alarm clock and countdown timer.
- Stopwatch function.
- Sunrise and sunset times for 43 cities.
- Integrated compass, altimeter, barometer, and thermometer.
- Atmospheric pressure trend chart (last 48 hours).
- 7-day altitude and barometric recording.
- Climbing altitude, ascent/descent time, and rate recording.
- Low battery reminder.
- EL backlight for visibility in low light conditions.
- Water resistance up to 30 meters (3 ATM).



Figure 1: Front view of the JUSHENG Spovan Elementum II watch.



Figure 2: Rear view of the JUSHENG Spovan Elementum II watch, highlighting the battery compartment and water resistance rating.

SETUP AND INITIAL CONFIGURATION

1. Battery Installation/Activation

The watch uses a CR2032 battery. If the display is blank or shows a low battery indicator, the battery may need to be replaced or activated. Refer to the "Maintenance" section for battery replacement instructions.

2. Basic Time Setting

1. Press and hold the **MODE** button (usually bottom left) to enter setting mode.
2. Use the **ADJUST** button (usually top right) to cycle through settings (hour, minute, year, month, date).
3. Use the **SET** button (usually bottom right) to change the values.

4. Press **MODE** again to exit setting mode.

3. Unit Settings (Metric/Imperial)

The watch allows selection between metric (Celsius, meters, hPa) and imperial (Fahrenheit, feet, inHg) units. This setting is typically found within the general settings menu. Consult the specific button functions for your model to access and change these units.

OPERATING INSTRUCTIONS

Mode Navigation

Press the **MODE** button to cycle through the main functions: Time, Altimeter/Barometer, Compass, Stopwatch, Countdown Timer, and Alarm.

1. Time Mode

Displays current time, date, and day of the week. Press the **LIGHT** button (usually top left) to activate the EL backlight.

2. Altimeter & Barometer Mode

This mode displays current altitude, atmospheric pressure, and temperature. It also shows a 48-hour atmospheric pressure trend graph.

- **Altimeter:** Measures altitude based on atmospheric pressure. For accurate readings, calibrate the altimeter at a known altitude.
- **Barometer:** Displays current atmospheric pressure. Changes in pressure can indicate weather changes.
- **Thermometer:** Measures ambient temperature. For accurate body temperature, remove the watch from your wrist for 20-30 minutes.

The watch records 7 days of altitude and barometric data, as well as climbing altitude, ascent/descent time, and rate.

3. Compass Mode

To use the compass, hold the watch horizontally and away from magnetic interference. The display will show the cardinal direction (N, S, E, W) and a numerical bearing.

- **Calibration:** It is recommended to calibrate the compass before first use and periodically thereafter, especially after significant travel or exposure to strong magnetic fields. Refer to the watch's on-screen prompts or specific button combinations for calibration.

4. Stopwatch Mode

Measures elapsed time up to 99 hours, 59 minutes, 59 seconds.

1. Press **START/STOP** (usually top left) to start and stop the stopwatch.
2. Press **RESET** (usually bottom right) to reset the stopwatch to zero.

5. Countdown Timer Mode

Set a countdown from 59 minutes, 59 seconds down to 0.

1. In Countdown Timer mode, press and hold **SET** to adjust the countdown time.
2. Use **ADJUST** and **SET** to set the desired time.
3. Press **START/STOP** to begin or pause the countdown.

6. Alarm Mode

Set daily alarms. The watch may support multiple alarms.

1. In Alarm mode, press and hold **SET** to adjust the alarm time.
2. Use **ADJUST** and **SET** to set the desired alarm time.
3. Toggle the alarm ON/OFF using a designated button (often **ADJUST** or **START/STOP**).

MAINTENANCE AND CARE

1. Cleaning

Wipe the watch with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the watch's surface or seals.

2. Water Resistance (3 ATM / 30 meters)

The watch is water-resistant up to 30 meters (3 ATM). This means it is suitable for daily use, splashes, and rain. It **is not** suitable for showering, swimming, diving, or prolonged immersion in water. Do not press any buttons while the watch is wet or submerged.

Note: Water resistance is not a permanent condition and may weaken over time due to wear and tear, impacts, or temperature changes.

3. Battery Replacement

The watch uses a CR2032 coin cell battery. When the low battery indicator appears, replace the battery promptly to ensure continued operation and prevent data loss.

1. Carefully unscrew the back cover of the watch using a small screwdriver.
2. Remove the old CR2032 battery.
3. Insert a new CR2032 battery, ensuring correct polarity (+ side up).
4. Carefully replace the back cover, ensuring the gasket is properly seated to maintain water resistance. Tighten screws securely but do not overtighten.



Figure 3: Watch back cover indicating CR2032 battery type.

It is recommended to have battery replacement performed by a qualified watch technician to ensure water resistance is maintained.

4. Storage

Store the watch in a cool, dry place away from direct sunlight, extreme temperatures, and strong magnetic fields when not in use.

TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Display is blank or dim.	Low battery or battery needs replacement.	Replace the CR2032 battery.
Inaccurate altimeter/barometer readings.	Needs calibration; rapid weather changes.	Calibrate the altimeter at a known altitude. Allow time for barometer to adjust to stable conditions.
Compass shows incorrect direction.	Needs calibration; magnetic interference.	Calibrate the compass. Move away from electronic devices or metal objects.
Watch not responding to button presses.	Temporary software glitch; low battery.	Try a soft reset (if applicable, consult specific model instructions). Replace battery if low.
Water inside the watch.	Exceeded water resistance limits; damaged seal.	Immediately take to a professional watch repair service. Do not attempt to dry it yourself.

If the problem persists after attempting these solutions, please contact customer support.

SPECIFICATIONS

Feature	Detail
Model	Elementum II
Brand	JUSHENG
Dial Size	55 mm (Diameter) x 16 mm (Thickness)
Net Weight	68 g
Case Material	Acrylic
Watch Surface	Tempered Glass
Water Resistance	3 ATM (30 meters)
Battery Type	CR2032
Functions	Time, Alarm, Countdown, Stopwatch, Sunrise/Sunset, Compass, Altimeter, Barometer, Thermometer, Pressure Trend, Altitude/Barometric Record, Climbing Data, Low Battery Reminder, EL Backlight.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact the retailer where the product was acquired. JUSHENG strives to provide reliable products and customer service.

Please retain your proof of purchase for any warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question