

[Manuals.plus](#) /

› [Armitron](#) /

› Armitron Sport Digital Chronograph Watch User Manual

Armitron 40/8291BLK

Armitron Sport Digital Chronograph Watch

Model: 40/8291BLK

Brand: Armitron

INTRODUCTION

This manual provides comprehensive instructions for the operation and maintenance of your Armitron Sport Digital Chronograph Watch. Designed for durability and functionality, this watch features a digital display with time, date, and seconds, along with chronograph, alarm, dual time, and backlight functions. Its robust construction and water resistance make it suitable for various activities.





Front view of the Armitron Sport Digital Chronograph Watch, showcasing its digital display and button layout.

SETUP AND INITIAL CONFIGURATION

Battery Information

Your watch comes with a pre-installed LR44 battery. When the display dims or functions become erratic, it indicates a low battery. Battery replacement should ideally be performed by a qualified watch technician to ensure water resistance integrity.

Setting Time and Date

1. Press the **MODE** button repeatedly until the time display begins to flash, indicating it is in setting mode.
2. Use the **RESET** button to cycle through the settings (hours, minutes, seconds, month, day, day of week).
3. Use the **ST/STP** button to adjust the flashing value.
4. Once all settings are correct, press the **MODE** button again to exit the setting mode.



Side view of the watch, highlighting the function buttons.

OPERATING INSTRUCTIONS

Modes Overview

The watch features several modes accessible via the **MODE** button:

- **Time Mode:** Displays current time, day, and date.
- **Alarm Mode:** Set and activate daily alarms.
- **Chronograph Mode:** Use as a stopwatch for timing events.
- **Dual Time Mode:** Set and view a second time zone.

Using the Chronograph (Stopwatch)

1. From Time Mode, press **MODE** until "CHRONO" or "STW" appears on the display.
2. Press **ST/STP** to start the stopwatch.

3. Press **ST/STP** again to pause the stopwatch.
4. Press **RESET** to reset the stopwatch to zero.
5. To record lap times, press **RESET** while the stopwatch is running. The lap time will display briefly, and the stopwatch will continue running in the background.

Setting and Activating the Alarm

1. From Time Mode, press **MODE** until "ALARM" or "AL" appears.
2. Press **RESET** to toggle the alarm on/off or to enter alarm setting mode.
3. When setting, use **ST/STP** to adjust the hour and minute.
4. Press **MODE** to confirm and exit.

Backlight Function

Press the **EL** button (Electro-Luminescent) to illuminate the display for approximately 3 seconds, allowing for visibility in low-light conditions.

Military Time (24-Hour Format)

In Time Mode, press the **ST/STP** button to toggle between 12-hour (AM/PM) and 24-hour (military) time formats.

Official Product Video

Your browser does not support the video tag.

This video provides a 360-degree view of the Armitron Sport Unisex Digital Chronograph Watch, showcasing its design and features from all angles.

MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your Armitron Sport watch, follow these care guidelines:

- **Cleaning:** Wipe the watch case and strap regularly with a soft, damp cloth. For the nylon strap, mild soap and water can be used, ensuring it is thoroughly dried afterward.
- **Avoid Chemicals:** Do not expose the watch to strong chemicals, solvents, or detergents, as these can damage the case, strap, or internal components.
- **Temperature Extremes:** Avoid exposing the watch to extreme temperatures (hot or cold) for prolonged periods, as this can affect battery life and accuracy.
- **Impact:** While durable, avoid dropping the watch or subjecting it to severe impacts.



Rear view of the watch, showing the case back and strap attachment.

WATER RESISTANCE

This Armitron Sport watch is water resistant to 330 feet (100 meters). This rating means it is suitable for snorkeling and swimming. It is not recommended for scuba diving or high-impact water sports where water pressure might exceed the watch's rating.

Important: Do not operate the buttons while the watch is submerged in water, as this can compromise the water resistance seal.

WATER RESISTANT CHART

 NOT WATER RESISTANT	NOT WATER RESISTANT
 ACCIDENTAL SPLASHES	WATER RESISTANT TO 30M (100FT): In general, withstands splashes or brief immersion in water, but not suitable for swimming or bathing
 SWIMMING	WATER RESISTANT TO 50M (165FT): In general, suitable for short periods of recreational swimming, but not diving or snorkeling
 SNORKELING	WATER RESISTANT TO 100 M (330 FT): In general, suitable for swimming and snorkeling, but not scuba diving

Water Resistance Chart illustrating the capabilities of different water resistance ratings, with 100M (330FT) suitable for snorkeling.

SPECIFICATIONS

Model Number	40/8291BLK
Case Diameter	41mm
Case Material	Resin
Strap Material	Nylon with hook and loop closure
Display Type	Digital LCD
Water Resistance	100 Meters (330 Feet)
Functions	Time, Date, Seconds, Chronograph, Alarm, Lap Time, Dual Time, Backlight, Military Time
Battery	1 x LR44 (included)
Product Dimensions	4.09 x 3.78 x 2.91 inches
Item Weight	4.16 ounces



The watch as it appears on a wrist, demonstrating its fit and digital display.

TROUBLESHOOTING

If you encounter any issues with your watch, please refer to the following common solutions:

- **Display is Blank or Dim:** This usually indicates a low battery. Replace the LR44 battery.
- **Buttons Not Responding:** Ensure the watch is not in a locked mode (if applicable, though this model typically doesn't have one). If the issue persists, a battery reset (removing and reinserting the battery) might be necessary, but this should be done by a professional.
- **Time is Inaccurate:** Re-set the time following the "Setting Time and Date" instructions. If the watch consistently loses or gains time significantly, the battery may be weak, or the internal module may require servicing.
- **Water Inside Display:** If condensation or water appears inside the watch, immediately take it to a qualified watch repair center. This indicates a compromised water resistance seal.

© 2025 Armitron. All rights reserved.

For further assistance, please visit the official Armitron website.

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

Open the live page

<https://manuals.plus/asin/B00CC6US6Q>

More documents and user manuals: <https://manuals.plus/>