Armitron 20/4942

Armitron Sport Men's 20/4942 Analog-Digital Chronograph Watch User Manual

Model: 20/4942

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Armitron Sport Men's 20/4942 Analog-Digital Chronograph Watch. This timepiece combines classic analog display with modern digital functionalities, including a chronograph, alarm, dual time, countdown timer, and 24-hour time display. It is designed for durability and features water resistance up to 165 feet (50 meters).

Image: Armitron Sport 20/4942 watch packaging, illustrating the watch's features and branding.

SETUP

Before using your watch, it is important to set the correct time and date. Familiarize yourself with the watch buttons, typically labeled MODE, SET, START/STOP, and RESET/LIGHT.

1. Digital Time and Date Setting

1. In normal time display mode, press the **MODE** button repeatedly until the digital time display begins to flash, indicating setting mode.

2. Press the **RESET/LIGHT** button to cycle through the settings: seconds, hour, minute, month, date, day of week, 12/24-hour format.

3. Use the **START**/**STOP** button to adjust the flashing value. Hold to advance rapidly.

4. Once all settings are correct, press the **MODE** button to exit the setting mode and return to normal time display.

2. Analog Time Setting

The analog hands are typically set independently. Refer to the watch's crown (side knob) for adjustment.

1. Pull the crown out to the first or second position (depending on the model, one position for time, two for time and date if applicable).

2. Rotate the crown to adjust the hour and minute hands to the desired time.

3. Push the crown back in to its original position to start the analog movement.

3. Alarm Setting

1. From normal time display, press **MODE** until the alarm time is displayed.

2. Press **SET** (or a similar button) to enter alarm setting mode. The hour digits will flash.

3. Use **START**/**STOP** to adjust the hour.

4. Press **RESET**/**LIGHT** to move to the minute digits, then use **START**/**STOP** to adjust.

5. Press **SET** to confirm and exit.

6. To activate/deactivate the alarm, press **START**/**STOP** while in alarm display mode. An alarm icon will appear/disappear.

OPERATING MODES

Your watch features several modes accessible via the **MODE** button. Pressing **MODE** cycles through the following functions:

- **Time Mode:** Displays current time, day, and date.
- **Chronograph (Stopwatch) Mode:** For measuring elapsed time.
- **Alarm Mode:** To set and activate daily alarms.
- **Dual Time Mode:** To display a second time zone.
- **Countdown Timer Mode:** To set a specific time to count down from.

1. Chronograph Operation

1. Press **MODE** until "CHRONO" or "STW" appears.

2. Press **START**/**STOP** to begin timing.

3. Press **START**/**STOP** again to pause timing.

4. Press **RESET**/**LIGHT** to reset the chronograph to zero while paused.

5. To record lap times, press **RESET**/**LIGHT** while the chronograph is running. The lap time will display briefly, and the chronograph will continue timing in the background.

2. Dual Time Operation

1. Press **MODE** until "DUAL TIME" or "T2" appears.

2. Press **SET** to enter setting mode. The hour digits will flash.

3. Use **START**/**STOP** to adjust the hour.

4. Press **RESET**/**LIGHT** to move to the minute digits, then use **START**/**STOP** to adjust.

5. Press **SET** to confirm and exit.

3. Countdown Timer Operation

1. Press **MODE** until "TIMER" or "CDT" appears.
2. Press **SET** to enter setting mode. The hour digits will flash.
3. Use **START**/**STOP** to adjust the hour.
4. Press **RESET**/**LIGHT** to move to the minute digits, then use **START**/**STOP** to adjust. Repeat for seconds if available.
5. Press **SET** to confirm the countdown time.
6. Press **START**/**STOP** to begin the countdown.
7. Press **START**/**STOP** again to pause the countdown.
8. Press **RESET**/**LIGHT** to reset the timer to its initial set value.

4. Instalite (Backlight)

To illuminate the digital display in low-light conditions, press the **RESET**/**LIGHT** button. The backlight will typically stay on for a few seconds.

MAINTENANCE

1. Battery Replacement

When the watch display becomes dim or stops functioning, the battery may need replacement. It is recommended to have the battery replaced by a qualified watch technician to ensure proper sealing and maintain water resistance.

2. Water Resistance

Your Armitron Sport 20/4942 watch is water resistant up to 165 feet (50 meters). This rating means the watch is suitable for splashes, rain, and brief immersion in water. It is **not** suitable for swimming, diving, or prolonged water activities. Do not operate buttons while the watch is submerged in water, as this can compromise the water seal.

3. Cleaning

To clean your watch, wipe it gently with a soft, damp cloth. Avoid using harsh chemicals, solvents, or abrasive cleaners, as these can damage the watch case, crystal, or resin strap.

TROUBLESHOOTING

- **Digital Display is Blank or Dim:** The battery may be low or depleted. Refer to the "Battery Replacement" section.
- **Buttons are Unresponsive:** Ensure the watch is not in a locked mode (if applicable, though not a common feature for this model). Try pressing buttons firmly. If unresponsive, a battery issue or internal malfunction may be present.
- **Time is Inaccurate:** Re-set the time following the "Digital Time and Date Setting" and "Analog Time Setting" instructions. If inaccuracy persists, the battery may be weak or the movement may require service.
- **Water Inside Watch:** Immediately take the watch to a qualified technician for inspection and repair to prevent further damage.

SPECIFICATIONS

Model Number	20/4942
Movement	Analog-Digital Quartz
Water Resistance	165 Feet (50 Meters)
Features	Chronograph, Alarm, Dual Time, Countdown Timer, 24-Hour Time, Instalite (Backlight)
Case Material	Resin (typically)
Strap Material	Resin

WARRANTY AND SUPPORT

For detailed information regarding the product warranty, service, and customer support, please refer to the warranty card included with your purchase or visit the official Armitron website. Keep your proof of purchase for warranty claims.
Official Armitron Website: www.armitron.com