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> [Armitron](#) /

> [Armitron Sport Analog-Digital Bracelet Watch Model 20/5347 User Manual](#)

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Armitron Sport Analog-Digital Bracelet Watch Model 20/5347 User Manual

Model: 20/5347 | Brand: Armitron

1. INTRODUCTION

This manual provides detailed instructions for the Armitron Sport Analog-Digital Bracelet Watch Model 20/5347. Please read this guide thoroughly to understand the features, setup, and operation of your watch. Proper use and maintenance will ensure optimal performance and longevity.

2. PRODUCT OVERVIEW

2.1 Key Features

- Curved mineral crystal lens for enhanced durability.
- Analog-digital display with a yellow semi-matte dial.
- Gunmetal gray luminous hands and silver-tone markers for visibility.
- Black printed minute track on the outer dial.
- Gunmetal gray adjustable link bracelet with a secure double push-button fold-over clasp.
- Water resistant to 165 feet (50 meters).
- Functions include stopwatch, countdown timer, world time (24 cities with DST), 3 alarms, hourly chime, and backlight.

2.2 Watch Components



Figure 1: Front View. This image displays the watch face, showing the analog hands, digital displays, and the four control buttons on the sides of the case.



Figure 2: Side View. This image shows the profile of the watch, highlighting the crown and the push-buttons on the right side of the watch case.



Figure 3: Back View. This image shows the stainless steel case back of the watch, which is secured with a snap-on design, and the bracelet clasp.



Figure 4: Bracelet Clasp. A close-up view of the double push-button fold-over clasp on the watch's gunmetal gray bracelet.

The watch features a crown for analog time adjustment and four push-buttons for digital functions: **LIGHT** (top left), **MODE** (bottom left), **START** (top right), and **RESET** (bottom right).

3. SETUP

3.1 Initial Time Setting

Your watch has independent analog and digital time displays. Both need to be set separately.

3.1.1 Setting Analog Time

1. Pull the crown out to the first position.
2. Rotate the crown to move the hour and minute hands to the desired time.
3. Push the crown back in to secure the analog time.

3.1.2 Setting Digital Time and Date

1. Press the **MODE** button repeatedly until the time setting mode is displayed (usually indicated by flashing digits).
2. Use the **START** button to advance the flashing digit (hours, minutes, seconds, month, day, year).
3. Use the **RESET** button to select the digit to be adjusted.
4. Press the **MODE** button again to exit the setting mode.

3.2 Bracelet Adjustment

The watch bracelet is adjustable by removing links. For proper fit and to avoid damage, it is recommended to have this procedure performed by a professional jeweler or watch repair service.

4. OPERATING INSTRUCTIONS

4.1 Navigating Modes

Press the **MODE** button to cycle through the various functions: Time/Date, Alarm 1, Alarm 2, Alarm 3, Stopwatch, Countdown Timer, and World Time.

4.2 Digital Time Display (12/24 Hour Format)

In Time mode, press the **RESET** button to toggle between 12-hour (AM/PM indicator) and 24-hour formats.

4.3 Alarm Function

The watch features three independent alarms. To set an alarm:

1. Press **MODE** until you reach an Alarm mode (AL1, AL2, or AL3).
2. Press and hold **RESET** until the alarm time digits flash.
3. Use **START** to adjust the hours and minutes. Use **RESET** to switch between hours and minutes.
4. Press **MODE** to confirm and exit.
5. To activate/deactivate an alarm, press **START** while in the respective Alarm mode. An alarm icon will appear/disappear.

4.4 Hourly Chime

In Time mode, press the **START** button to toggle the hourly chime on or off. An icon will indicate if it is active.

4.5 Stopwatch

To use the stopwatch function:

1. Press **MODE** until you reach the Stopwatch mode (STW).
2. Press **START** to begin timing.
3. Press **START** again to pause.
4. Press **RESET** to clear the stopwatch to zero.
5. Press **START** to resume from pause, or **RESET** to record lap times (if available on your model).

4.6 Countdown Timer

To set and use the countdown timer:

1. Press **MODE** until you reach the Countdown Timer mode (TMR).
2. Press and hold **RESET** until the timer digits flash.
3. Use **START** to adjust the hours, minutes, and seconds. Use **RESET** to switch between digits.
4. Press **MODE** to confirm the setting.
5. Press **START** to begin the countdown.
6. Press **START** again to pause, and **RESET** to reset the timer to its initial set value.

4.7 World Time

The watch can display the time for 24 major cities/time zones, including Daylight Saving Time (DST) designations.

1. Press **MODE** until you reach the World Time mode (W.T.).
2. Use **START** to cycle through the available city codes.
3. Press **RESET** to toggle DST on or off for the selected city.

4.8 Backlight

Press the **LIGHT** button (top left) to illuminate the digital displays for a few seconds, improving visibility in low-light conditions.

5. MAINTENANCE

5.1 Cleaning

Wipe the watch case and bracelet regularly with a soft, dry cloth. For water-resistant models, a slightly damp cloth can be used, followed by drying. Avoid using chemical cleaners or abrasive materials.

5.2 Battery Replacement

This watch uses two independent batteries, one for the analog movement and one for the digital display. When a battery needs replacement, it is recommended to have it done by a qualified watch technician to ensure proper sealing and water resistance.

5.3 Storage

When not in use, store your watch in a cool, dry place away from direct sunlight and extreme temperatures. Avoid exposing the watch to strong magnetic fields.

6. TROUBLESHOOTING

- **Analog hands not moving:** Check if the crown is pushed in completely. If the issue persists, the analog battery may need replacement.
- **Digital display blank or dim:** The digital battery may need replacement. Ensure the watch is not in a power-saving mode (if applicable).

- **Digital display difficult to read in low light:** This model features a negative digital display which can be challenging to read without the backlight in dim conditions. Use the **LIGHT** button for illumination.
- **Water ingress:** If moisture appears inside the watch, have it inspected immediately by a professional to prevent further damage.
- **Buttons unresponsive:** Ensure no debris is lodged around the buttons. If they remain unresponsive, professional service may be required.

For issues not covered here, please contact Armitron customer support or a certified watch repair center.

7. SPECIFICATIONS

Feature	Specification
Model Number	20/5347
Movement	Japanese Quartz
Lens Material	Curved Mineral Crystal
Case Material	Gunmetal Gray Metal
Bracelet Material	Gunmetal Gray Adjustable Link Bracelet
Clasp Type	Double Push-Button Fold-Over Clasp
Water Resistance	50 meters (165 feet)
Functions	Analog/Digital Time, Date, 3 Alarms, Stopwatch, Countdown Timer, World Time, Hourly Chime, Backlight
Approximate Dimensions	10.6 x 8.2 x 6.9 cm (Package Size)
Approximate Weight	330 g

7.1 Water Resistance Chart

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

Figure 5: Water Resistance Chart. This chart illustrates the different levels of water resistance for watches and their corresponding suitable activities. The Armitron Sport 20/5347 is rated for 50M (165FT), suitable for short periods of recreational swimming.

Note: Water resistance ratings are for static pressure. Avoid operating buttons underwater, as this can compromise the seal.

8. WARRANTY AND SUPPORT

Armitron watches are manufactured to high-quality standards. For information regarding warranty coverage, service, or replacement parts, please refer to the warranty card included with your purchase or visit the official Armitron website. Keep your proof of purchase for warranty claims.

For customer support, please contact Armitron directly through their official channels.