

Timex TW2V41800QY

Timex Men's Expedition North Tide-Temp-Compass 43mm Watch Instruction Manual

Model: TW2V41800QY

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Timex Men's Expedition North Tide-Temp-Compass 43mm Watch. This timepiece is designed with advanced features including a tide tracker, thermometer, and analog compass, making it a versatile tool for various outdoor activities. Please read this manual thoroughly to ensure proper use and care of your watch.

2. PRODUCT OVERVIEW

The Timex Expedition North watch features a robust 43mm 316L stainless steel case, an anti-reflective sapphire crystal, and a black dial with blue and red accents. It includes a date window at 6 o'clock and compass markings on the bezel. The watch is equipped with Indiglo light-up technology and luminous hands for visibility in low light conditions.

2.1 Watch Components

- **Crown:** Used for setting time and date.
- **Pushers:** Activate specific functions (e.g., compass, thermometer, tide).
- **Bezel:** Rotatable ring with compass markings.
- **Hands:** Hour, minute, second, and function hands.
- **Dial:** Displays time, date, and indicators for tide, temperature, and compass.
- **Bracelet:** Silver-tone 22mm stainless steel bracelet.



Image 2.1.1: Front view of the Timex Expedition North Tide-Temp-Compass watch, showcasing the black dial, compass markings, and stainless steel bracelet.



Image 2.1.2: Side view of the watch, highlighting the crown and the two function pushers on the right side of the case.



Image 2.1.3: Rear view of the watch case, displaying the 'Expedition North Timex Tide-Temp-Compass' engravings and water resistance rating.

3. SETUP

3.1 Setting Time and Date

1. Pull the crown out to the furthest position.
2. Rotate the crown to set the hour and minute hands to the correct time. Ensure AM/PM is correctly set if your watch has a 24-hour indicator or date change mechanism.
3. Push the crown back in to start the watch.
4. To set the date, pull the crown out to the first position and rotate it until the correct date is displayed.
5. Push the crown back in to secure the date setting.

3.2 Battery Installation

Your watch comes with one Lithium Metal battery pre-installed. When the battery requires replacement, it is recommended to have it replaced by a qualified watch technician to ensure water resistance is maintained.

4. OPERATING INSTRUCTIONS

This watch features a tide tracker, thermometer, and analog compass. Each function is operated via dedicated pushers and indicators on the dial.



Image 4.0.1: Detailed view of the watch dial, illustrating the various indicators for tide, temperature, and compass functions.

4.1 Tide Tracker

The tide tracker counts down to high or low tide. To set the tide tracker:

1. Obtain current local tide information (e.g., from a reliable tide chart or website).
2. Identify the time of the next high or low tide.
3. Press the designated tide pusher (refer to your watch's specific button layout, often marked or color-coded).
4. While holding the pusher, use the crown to align the tide hand with the current tide status (e.g., 'HIGH' or 'LOW' on the dial).
5. Release the pusher. The tide tracker will now indicate the progression towards the next high or low tide.

Note: The tide tracker requires periodic adjustment based on local tide cycles, which can vary.

4.2 Thermometer

The watch's thermometer measures air and water temperature. For accurate readings:

1. To measure air temperature, remove the watch from your wrist and allow it to acclimate to the ambient air for at least 20-30 minutes. Body heat can affect the reading.
2. To measure water temperature, submerge the watch in the water for a few minutes.
3. Press the designated thermometer pusher (refer to your watch's specific button layout). The function hand will point to the current temperature on the dial's temperature scale.

4.3 Analog Compass

The analog compass provides directional guidance. It requires calibration for accuracy.

4.3.1 Compass Calibration

1. Ensure you are away from strong magnetic fields (e.g., large metal objects, electronics).
2. Press and hold the compass pusher (refer to your watch's specific button layout) until the compass hand begins to rotate or indicates calibration mode.
3. Rotate the watch slowly and steadily in a full circle (360 degrees) horizontally.
4. The compass hand should then settle, indicating successful calibration.

Note: The compass may require re-calibration periodically or after exposure to strong magnetic fields to maintain accuracy.

4.3.2 Using the Compass

1. Hold the watch flat and level.
2. Press the compass pusher. The compass hand will point North.
3. Rotate the watch until the 'N' on the bezel aligns with the compass hand.
4. The other cardinal directions (E, S, W) and intermediate points on the bezel will then indicate your orientation.

4.4 Indiglo Night-Light

To activate the Indiglo night-light, press the crown firmly. The entire watch dial will illuminate for enhanced visibility in low-light conditions.

5. MAINTENANCE

5.1 Cleaning

Regularly clean your watch with a soft, damp cloth. For the stainless steel bracelet, a mild soap solution can be used, followed by thorough rinsing and drying. Avoid harsh chemicals or abrasive materials.

5.2 Water Resistance

Your watch is water-resistant to 100 meters (330 feet). This makes it suitable for snorkeling and swimming. However, it is **not** suitable for diving. To maintain water resistance:

- Ensure the crown is fully pushed in at all times when the watch is exposed to water.
- Do not operate the pushers or crown while the watch is submerged in water.

- Avoid exposing the watch to extreme temperature changes (e.g., hot showers followed by cold water), as this can compromise seals.

5.3 Battery Replacement

When the battery needs replacement, it is strongly recommended to take your watch to an authorized Timex service center or a professional watchmaker. This ensures the correct battery type is used and the watch's water resistance is properly resealed.



Image 5.3.1: Rear view of the watch, showing the stainless steel bracelet and clasp, which should be handled with care during maintenance.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Inaccurate Compass Reading	Needs re-calibration; strong magnetic interference.	Perform compass calibration (Section 4.3.1). Move away from electronic devices or large metal objects.
Inaccurate Temperature Reading	Watch is on wrist; not enough time to acclimate.	Remove watch from wrist and allow 20-30 minutes for it to acclimate to ambient temperature before taking a reading.

Problem	Possible Cause	Solution
Tide Tracker Not Synchronized	Not set to local tide data; local tide variations.	Re-set the tide tracker using current local tide information (Section 4.1).
Watch Not Functioning	Depleted battery.	Replace battery (Section 5.3). If issue persists, contact Timex support.

7. SPECIFICATIONS

- **Model Number:** TW2V41800QY
- **Case Diameter:** 43mm
- **Case Material:** 316L Stainless Steel
- **Crystal:** Anti-reflective Sapphire
- **Bracelet Material:** Stainless Steel (22mm width)
- **Water Resistance:** 100m (330 ft)
- **Functions:** Time, Date, Tide Tracker, Thermometer, Analog Compass, Indiglo Night-Light
- **Battery:** 1 Lithium Metal battery (included)
- **Manufacturer:** Timex
- **Date First Available:** July 21, 2022
- **Package Dimensions:** 4.09 x 4.06 x 3.23 inches; 11.99 ounces

8. WARRANTY AND SUPPORT

For detailed warranty information, service, and additional support, please refer to the official Timex website or contact Timex customer service. Keep your proof of purchase for warranty claims.

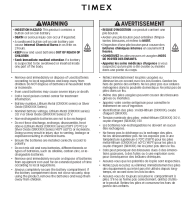
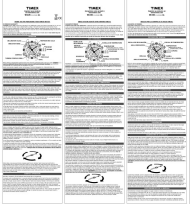



Visit the official Timex Store for more information: [Timex Store](#)

Related Documents - TW2V41800QY



[TIMEX W24 Expedition North Tide-Temp-Compass Watch User Guide](#)

Comprehensive guide to the TIMEX W24 Expedition North watch, detailing its Tide-Temp-Compass features, water resistancy, usage, and care instructions.

	<p>Timex W-225 Watch User Manual and Features Guide</p> <p>Comprehensive user guide for the Timex W-225 watch, detailing its compass, tide, thermometer functions, operation, maintenance, and safety information. Includes setup instructions and warranty details.</p>
	<p>Timex W-225 Watch User Manual and Operating Instructions</p> <p>Comprehensive user manual for the Timex W-225 watch, covering operation, features like tide clock, thermometer, compass, calibration, water resistance, and warranty information.</p>
	<p>Timex Intelligent Quartz Watch User Manual and Guide</p> <p>Comprehensive user manual for Timex Intelligent Quartz watches, detailing features such as Perpetual Calendar, Fly-back Chronograph, Compass, Altimeter, Tide Temp, World Time, Yacht Racer, and more. Includes setup, operation, and maintenance instructions.</p>
	<p>Timex Expedition North Slack Tide Watch User Guide</p> <p>This user guide provides detailed instructions for setting and operating the Timex Expedition North Slack Tide watch, including time, date, and tide cycle hand adjustments, as well as information on water resistance, shock resistance, warranty, and battery care.</p>
	<p>Timex W-225 Watch User Guide: Features, Operation, and Care</p> <p>Comprehensive user guide for the Timex W-225 watch, covering features like tide clock, thermometer, and compass, along with instructions for setting, calibration, bracelet adjustment, water resistance, and warranty information.</p>