

Timex T3C197

TX by Timex T3C197 Classic Fly-Back Chronograph Watch User Manual

1. PRODUCT OVERVIEW

The TX by Timex 730 Series T3C197 is a sophisticated men's watch featuring a quartz movement and an analog display with a beige dial. It is housed in a silver stainless steel case and paired with a durable silver stainless steel bracelet, secured by a deployment clasp with a push-button release. This timepiece is designed for water resistance up to 10 ATM (330 feet / 100 meters).

Key Features

- Four-hour fly-back chronograph with 1/5 second precision.
- Multi-function retrograde display showing 30 chronograph minutes and 4 chronograph hours.
- Chronograph retrograde display can also function as a second time zone.
- Patented 6-hand movement driven by 4 independent motors, each providing a different function.
- Crown designed for enhanced durability.
- Water resistant up to 330 feet (100 meters), suitable for snorkeling and swimming, but not for diving.



Figure 1.1: Front view of the TX by Timex T3C197 Classic Fly-Back Chronograph Watch, showcasing its beige dial and stainless steel bracelet.

2. SETUP

2.1 Unboxing

Carefully remove the watch and its accessories from the packaging. Inspect the watch for any signs of damage. The package typically includes the watch, a user manual, and a watch cushion within a presentation box.



Figure 2.1: The TX by Timex T3C197 watch packaging, including the watch box, watch cushion, and instruction booklet.

2.2 Time and Date Setting

1. **Pull out the crown:** Gently pull the crown (the knob on the side of the watch) to the first or second position. Refer to the specific diagram in the included manual for exact crown positions for time and date setting.
2. **Set the time:** Rotate the crown to move the hour and minute hands to the correct time. Ensure to account for AM/PM if your watch has a date function that changes at midnight.
3. **Set the date (if applicable):** If your watch has a date display, rotate the crown in the appropriate position to adjust the date. Avoid setting the date between 9 PM and 3 AM, as this can interfere with the automatic date change mechanism.
4. **Push in the crown:** Once the time and date are set, push the crown back into its original position to engage the movement and ensure water resistance.

3. OPERATING INSTRUCTIONS

3.1 Chronograph Function

The T3C197 features a sophisticated fly-back chronograph. This function allows for precise timing of events up to 4 hours with 1/5 second accuracy. The retrograde displays indicate chronograph minutes (up to 30) and chronograph hours (up to 4). Consult the detailed diagrams in your watch's specific manual for button assignments (start/stop, reset, fly-back).

- **Start/Stop:** Press the upper pusher to start and stop the chronograph.
- **Reset:** Press the lower pusher to reset the chronograph hands to zero when the chronograph is stopped.
- **Fly-Back:** While the chronograph is running, pressing the lower pusher will instantly reset the chronograph hands to zero and restart timing from that point, without needing to stop and then reset.

3.2 Second Time Zone Function

The retrograde display, typically used for chronograph hours, can also be configured to show a second time zone. Refer to your specific watch manual for instructions on how to activate and set this feature, as it utilizes the independent motor system of the 6-hand movement.

3.3 Water Resistance

This watch is water resistant to 100 meters (330 feet / 10 ATM). This rating makes it suitable for recreational swimming and snorkeling. **It is not suitable for scuba diving or high-impact water sports.** Always ensure the crown is fully pushed in before exposing the watch to water. Do not operate the crown or pushers while the watch is wet or submerged.

4. MAINTENANCE

4.1 Cleaning

To maintain the appearance of your stainless steel watch, wipe it regularly with a soft, dry cloth. For more thorough cleaning, use a slightly damp cloth with mild soap and water, then dry thoroughly. Avoid harsh chemicals or abrasive materials that could damage the finish.

4.2 Battery Replacement

The T3C197 uses a quartz movement powered by a battery. When the battery runs low, the watch hands may stop or exhibit irregular movement. Battery replacement should be performed by a qualified watch technician to ensure proper sealing and maintain water resistance.

4.3 Water Resistance Care

The gaskets that provide water resistance can degrade over time. It is recommended to have your watch's water resistance checked annually by a professional, especially if it is frequently exposed to water. Avoid exposing the watch to extreme temperature changes, which can affect the integrity of the gaskets.

5. TROUBLESHOOTING

5.1 Watch Not Running

- **Check the crown:** Ensure the crown is fully pushed in. If it's pulled out, the watch will not run.
- **Battery:** The battery may be depleted. Contact a watch technician for replacement.
- **Impact:** If the watch has experienced a significant impact, internal components may be damaged. Seek professional repair.

5.2 Chronograph Malfunction

- **Reset:** Try resetting the chronograph by pressing the lower pusher when the chronograph is stopped.
- **Calibration:** If the chronograph hands do not reset to zero, they may need calibration. Refer to your specific

manual for calibration instructions or consult a technician.

6. SPECIFICATIONS

Brand	TX by Timex
Model Number	T3C197
Collection	730 Series
Movement	Quartz
Display Type	Analog
Dial Color	Beige
Case Material	Stainless Steel
Case Color	Silver
Case Size	45 mm
Band Material	Stainless Steel
Band Color	Silver
Band Size	20 mm
Clasp Type	Deployment with Push Button
Water Resistance	10 ATM (330 ft / 100 m)
Chronograph	Fly-Back, 1/5 second precision, 30-minute and 4-hour retrograde displays

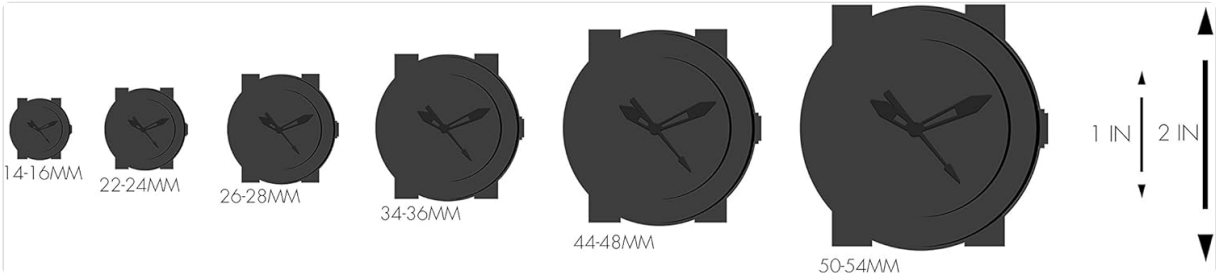


Figure 6.1: A visual guide illustrating various watch case sizes, including the 44-48mm range relevant to this 45mm watch.

7. WARRANTY AND SUPPORT

Your TX by Timex T3C197 watch is covered by a manufacturer’s warranty. Please refer to the warranty card included with your purchase for specific terms, conditions, and duration. For technical support, service, or warranty claims, please contact Timex customer service through their official website or the contact information provided in your warranty documentation.