## 4: Time Mode

This watch has dual time T1 \& T2 (two time zones) and 12 or 24 hour timekeeping displays. Be sure to correctly configure the current time, date and local data before using the functions of the watch. The Time Mode display shows current time (hours, minutes, seconds), calendar (month, day \& date), moon phase \& tide.

## To set the time and other data:

- From Time Mode, Press Button S2 to move between time zones (T1 or T2).
- Press and Hold Button S4 enter Setting Display. "OF" will flash.
- Press Button S1 (increase) or S2 (decrease) to adjust \& set flashing item (press and hold to advance rapidly)
- Push button S 3 to confirm the setting and move to the next adjustment as per the menu below:

1. Select Nightlight "Night Off" (only S4 activates EL Backlight) or "Night On" (Moon\& star icon ( $\star$ will be displayed and any key pressed will activate the EL backlight for 3 seconds)
2. 12 or 24 hour display format (if using 12 hour format, "P" will show on the display for PM.
3. Adjust Hours
4. Adjust Minutes
5. Adjust Seconds
6. Adjust Year (2 digits)
7. Adjust Month
8. Adjust Day

- Push Button S4 when setting is complete. If no button is pushed for 1 minute, the watch will automatically exit to Time Mode.
- A Second Time Zone (T2) is available and optional - it is not necessary to set it up in order to have the timepiece function properly.
- In Time Mode (T1), press S2 to toggle to T2
- Press \& Hold S3 to enter setting display.
- Enter the hour time difference for the second time zone.


## 5: Alarm Mode

The watch has one daily alarm and an Hourly Chime

- From Time Mode, Press Button S3 to enter Alarm Mode
- Press Button S1 to enable/disable the Alarm ( (© Icon will appear in upper right)
- Press Button S3 to enable/disable the Hourly Chime ( Icon will appear in upper right)
- From Alarm Mode, Press \& Hold the S4 Button (about 2 seconds) to enter Alarm Setting Mode
- Press S3 to select Time of Daily Alarm: Hours or Minutes to be set
- Press Button S1 (increase) or S2 (decrease) to adjust \& set flashing item (press and hold to advance rapidly)
- Push Button S 4 when setting is complete. If no button is pushed for 1 minute, the watch will automatically exit to Alarm Mode. If no button is pressed for another minute, the watch will exit to Time Mode.


## 6: Ghronotraph Mode

This watch is equipped with a chronograph to keep track of elapsed time and individual lap times (30 lap memory).

- From Time Mode, press button S3 3 times to enter Chronograph Mode "CHRON"
- If display is not reset, press Button S2 to reset and clear data.
- Press Button S1 to start and stop the timer. The "STW" Icon will flash on the screen whenever the chronograph is running.
- Press Button S2 to record lap time. Press S2 for each new lap. Lap number will appear at the Bottom of the display. When S2 is pressed, the Lap time appears briefly and then the display returns to total elapsed time. The watch will record and recall 30 laps.
- Press S1 to stop the Chronograph
- Press S4 for to enter Memory Recall Mode. Press S1 to view each lap record. Press S2 to view previous Lap.
- Press S3 or S4 to move to Timer Mode.
- To clear, press and hold S2 until Chronograph is reset to zero.


## 7: Timer Mode

The Timer Mode provides 3 Count Down Timer functions:

1. Single Count Down [CD-STP]. Timer Stops automatically when it reaches " 0 "
2. Count Down and Then Count Up [CD-UP]. Watch counts down and then counts back up. At " 0 ", watch beeps for 30 seconds. Press S 1 to stop Count-Up.
3. Count Down Repetitive [REP-00]. When the watch reaches " 0 ", it automatically resets and repeats the countdown again. Watch Beeps for 30 seconds (not automatic stop)

- From TIME Mode, Press Button S3 three times to enter Timer Mode.
- Press Button S1 to start and stop the timer. The "TMR" Icon will flash on the screen whenever the timer is running. Press S1 to stop the timer.
- Press \& Hold Button S4 to enter Timer Setting Mode. Hours will flash
- Press Button S3 to move thru the setting menu. Press S 1 to increase or S 2 to decrease the setting followed by S 3 to confirm and move to the next setting:
- Hours
- Minutes
- Seconds
- Timer Function: [CD-STP, REP-00 or CD-UP]
- Timer can be set to count up to 23 hours, 59 minutes, 59 seconds
- Push Button S4 when setting is complete. If no button is pushed for 1 minute, the watch will automatically exit to Time Mode

Tide Watch \#13411285
West Marine


Instruction Booklet and Care Guide

## W/ West Marine <br> 1-800-262-8464

wmCustomerService@westmarine.com

## P.O. Box 50070

Watsonville, CA 95077-0070

## 8: Tide Prediction

Tides are the alternating rise and fall of sea level with respect to the land, as influenced by the gravitational attraction of the moon and sun. The moon plays a larger role than the sun in producing tides. The oceans and other bodies of water which are affected by the earthmoon system experience a tidal cycle approximately every 12.42 hours. Many other factors can influence the tide, such as coastline configuration, local water depth, winds and weather. Therefore a tidal prediction can differ from the actual times of tides.
There are two high tides and two low tides per day. The two high tides and low tides are not necessarily of equal height. Tides differ in height on a daily basis.


The tide icons represent the cycle of low tide (all white) thru high tide (all black).

## 9: Tide Mode

Before using the Tide Prediction feature, the user must enter the time of high tide or Iow tide in Tide Setting Mode display. The watch predicts high and low tide based on a 12.42 hour cycle and so the prediction is based on the high or low tide set into the watch by the user.

- From Time Mode, Press Button S3 four times to enter Tide Mode
- Press Button S1 to show the next tide time (Date will change as you advance into the future)
- Press Button S2 to toggle between High (HI) and Low (L0) tide
- From Tide Mode, Press \& Hold the S4 Button (about 2 seconds) to enter Tide Setting Mode
- Press S3 to select Tide Type (HI/LO), Hours \& Minutes.
- Press Button S1 (increase) or S2 (decrease) to adjust \& set flashing item (press and hold to advance rapidly)
- Push Button S4 when setting is complete. If no button is pushed for 1 minute, the watch will automatically exit setting mode.


## 10: Moon Phase

The Moon Phase Icon represents how much of the moon's surface is illuminated and visible. The visible portion of the moon is represented by the black color. The calculation is based on a repetitive cycle of 29.5 days (average duration).


## 11: Watch Gare

- Watch can be wiped clean with a cloth, lightly moistened with fresh water. Apply mild soap if there are stubborn stains or marks. Never expose the watch to strong chemicals such as gasoline, cleaning solvents, acetone, alcohol, or insect repellents as they may damage the seals, case and finish.
- Never allow the watch to come into direct contact with personal care items such as cologne, perfume, hair products, sun block creams or other toiletries as these can cause deterioration of the plastic parts of the watch. If the watch comes into contact with these or any other chemicals, wipe them off immediately with a soft, dry cloth.
- This watch contains precise electronic sensors and components. Never disassemble or attempt to repair or service your watch yourself. All repairs and battery replacements should be done by a trained \& certified Watch Repair technician. Have dead batteries replaced promptly as dead batteries left in a watch can leak and damage the components.
- Do not expose the watch to extreme temperature variances, extreme heat or cold, or extended exposure to direct sunlight.
- Avoid severe impacts or drops onto hard surfaces, rough use and shocks.
- Store the watch in a safe, dry place when it is not being worn.
- Do not fasten the watch strap/band too tightly. You should be able to insert your finger between the strap and your wrist.
- Your watch is designed to withstand certain pressures of water resistance and is rated for a particular depth and water activity. 50 Meters is splash resistant but not rated for water sports or immersion in water. Do not operate the buttons underwater.


## 1: Introduction

Congratulations on the purchase of your West Marine Tide Watch. This multi-function digital watch is an accurate and reliable electronic instrument which is designed for outdoor activities. Please carefully read and follow the watch instructions and care information to ensure that you are able to enjoy your timepiece for years to come.

## 2: Functions \& Product Specification

## - Time Mode (2 Time Zones):

- Night Light Mode
- Clock with 12 Hour or 24 Hour Display
- Automatic Calendar (Month, Day, Date \& Day of Week) programmed 2003-2049
- Moon Phase: Icon Display
- Alarm Mode: 1 Daily Alarm
- Timer Mode: 3 Timer Functions
- Chronograph Mode (and Lap Recall Mode):
- 1/100 second resolution counts up to 23:59:59
- 30 Lap memory
- Tide Mode: Display of High/Low Tide Tide Prediction
- Hourly Chime
- EL Backlight (Press S4 button)
- Battery: Lithium Button cell CR2025 or equivalent


## 3: Bution Position / Major Function Modes

Press Button S3 to move thru the Mode menu: from Time Mode to Alarm Mode to Chronograph Mode to Timer Mode and to Tide Mode. To enter Lap Recall Mode, start from Chronograph Mode and Press Button S4. Follow the specific setting instructions in each section to properly set and operate each function. Press Button S4 to activate the Electro-Luminescent Back-light. The display will be backlit for several seconds.


