1.6 User Manual

SEARCH GPS
INSTRUCTION MANUAL

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SEARCH GPS

WATCH OVERVIEW

Use the large button on the left side of the watch to SELECT.
Use the buttons on the right side of the watch to navigate up and down through the menu items

Press both RHS buttons to activate LIGHT
Press all 3 butting together to check remaining GPS surf time

SEARCH GPS

SETTING THE TIME & TIDE

AUTOSET Time & Tide

In TIME mode.
Walk outside. Press and Hold the SELECT button for 5 seconds.
Once the satellite has fixed your location (1-5 minutes) you will be prompted to input DST. (Daylight Savings Time)
Time & tide are now set.

*GPS won't work indoors.
**You may need to charge your watch first.
***For best connection hold your watch with the letters GPS facing skywards. Heavy cloud and close proximity to buildings can effect your connection.

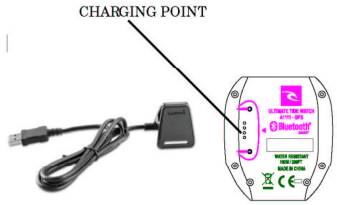
MANUAL SET Time & Tide

Navigate to MENU > SETTINGS > TIME SET > MANUAL TIME SET.

Navigate to MENU > SETTINGS > TIDE SET.
1,360 Locations are grouped into regions. i.e.: PACIFIC > AUSTRALIA > VICTORIA > BELLS.

SEARCH GPS

CHARGING / WEB CONNECT



It takes approximately 3 hours for the battery to fully charge. You can charge your watch by connecting it to your computer's USB port.
The battery will last for 6 to 10 months without using GPS. Or up to 10 hours of GPS surf time, before it needs to be recharged.
Press all 3 butting together to check remaining GPS surf time

SEARCH GPS

START SURFING

Navigate to MENU > SURF > GO SURF.

The satellite will appear until your position is fixed. When you see "START SURFING" press SELECT to start tracking your surf.

*To improve accuracy keep watch near surface of the water wherever possible.

Your watch will count any wave exceeding 15m in length.
*Your watch will need a little while to register your last wave and calculate wave speeds.

TIP: Your watch can remember and predict the orbit of the satellites it connects to. The time your watch takes to fix your position will be very fast if you have;
a) Used your GPS in the past 5 days,
b) Connected your watch to Rip Curl SEARCH website or iPhone app in the past week.

IN THE SURF

Press SELECT to scroll through your stats while in the water.

END SURF

To end your surf, highlight "END SURF" then press SELECT. Your surf will be automatically saved ready to transfer to www.ripcurl.com/searchgps

*Your watch will hold up to 12 hours of surf data. We recommend you transfer the data regularly.

SEARCH GPS

TIDE MENU

Your watch is equipped to calculate tidal information for 1,360 locations.
A full location list can be found at www.searchGPS/tidelocations.

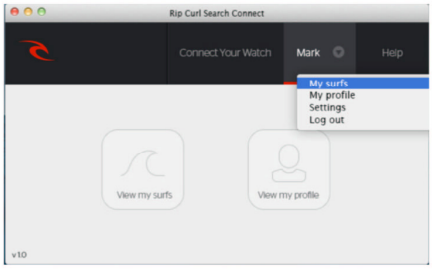
Navigate to MENU > TIDE

In "TIDE MODE" use the UP button to check the future tides for your selected location.

SEARCH GPS

SYNC YOUR SESSION

Desktop App



Your new surf sessions will automatically load onto the application. Click, "View my surfs" to go to ripcurl/searchGPS.com and re-live your sessions. Within the app you can also view your profile, settings and "get help"

Updating watch firmware

The desktop app will notify you when there is a new watch firmware update available. Follow the prompts to upgrade the firmware on your watch and get new features.

Quickfix GPS

TIP: Your watch can remember and predict the orbit of the satellites it connects to. The time your watch takes to fix your position will be very fast if you have;
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SEARCH GPS

SYNC YOUR SESSION

iPhone App

Available on the App Store

Your watch supports iPhone 4s & iPhone 5,5s,5c & IOS 6 or later

Download the Rip Curl SearchGPS App from iTunes to your iPhone.
LOG IN to your Rip Curl Search account, or "Sign Up" to create a new account.
Navigate to the MENU via the icon in the top left corner of the app.
Choose the "WATCH" menu item. Your app will begin scanning for a watch.

On your watch navigate to MENU > SURF > SYNC. This will activate Bluetooth on your watch.
Once your watch and iPhone are connected press "Sync now" on your iPhone.

*Make sure your iPhone has Bluetooth ON. iPhone > SETTINGS > BLUETOOTH.

Quickfix GPS

TIP: Your watch can remember and predict the orbit of the satellites it connects to. The time your watch takes to fix your position will be very fast if you have:
a) Used your GPS in the past 5 days,
b) Connected your watch to Rip Curl SEARCH website or iPhone app in the past week.

*Rip Curl uses cloud based web services to sync all of your surfs regardless of whether you uploaded them to your iPhone or direct to the ripcurl.com/searchgps website

SEARCH GPS

SETTINGS MENU

Set time format

Navigate to MENU > SETTINGS > TIME FORMAT.
Press SELECT to change between 12 / 24hr time

SET DST (Daylight Savings Time)

Navigate to MENU > SETTINGS > DST.
Press SELECT to toggle on/off DST

Set date format

Navigate to MENU > SETTINGS > DATE FORMAT.
Press SELECT to adjust the date format

Set unit of measure

Navigate to MENU > SETTINGS > UNITS.
Press SELECT to toggle between Imperial & Metric.

Invert LCD screen

Navigate to MENU > SETTINGS > INVER LCD.
Press SELECT to toggle between white, or black background.

Perform System Reset

If you want to reset all the setting sin the watch back to original factory defaults select SETTINGS > SYSTEM RESET. This will clear your user settings and erase any surf data you have on the watch.
*Any surfs you have already loaded onto Search iPhone app or searchGPS.com will not be erased.

SEARCH GPS

Alarm

Your watch is equipped with an alarm.

Timer

Your watch is equipped with a countdown timer.
Once your timer reaches zero an alarm will sound and the watch will begin to count up.
Setting your countdown timer at zero will turn the timer into a forward counting "stopwatch"

Light

Press the UP & DOWN buttons together to activate the light.

Warranty TBA

Service and support TBA

Terms & Conditions & Privacy policy TBA

FCC STATEMENT

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installa- tion. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.

Specifications

Features	
Auto-Set Time & Tide	GPS assisted
Tide	1,360 locations (Time / Height / Direction)
Light	Yes
12/24 hr	Yes
Alarm	Yes
Timer	Yes
Imperial / Metric	Selectable
Display options	Invert LCD
Weight and Dimensions	
Battery lifetime (rechargeable)	6-10 months. Up to 10 hours (GPS Mode)
Display size	23 x 23mm
Display resolution	128 x 128
Thickness	15.5 mm
Weight	82 grams
Case width	45.5mm
Strap width	28mm
Lens	Mineral crystal (scratch resistant)
Water Resistance	Waterproofing 100m / 330 feet (10 ATM)
Location	
Location	GPS
Quickfix GPS	via PC & Bluetooth
Recording interval	4 times per second
MaxSpeed	Yes
Wave count	Yes
Overall Distance	Yes
Location	Yes
Memory Capacity	12hrs GPS operation
Sensors	
Sensors (wireless)	Bluetooth® Smart
Alerts	Beep Beep
Connectivity	PC
	Mac
	Bluetooth (iPhone only)
Operating Temperature	0-50C / 32f-122f
Storage Temperature	minus 10-60C / 14f-140f