

# YB3 Rental Tracker Basic Instruction Guide

YB Tracker must be **turned on, outdoors and able to find a satellite signal** by **Wednesday, April 24 2019**.

Test transmissions will begin at 12:00am 4/24/19.



**1** Keypad: UP, DOWN, LEFT, RIGHT and OK

**2** ALERT Key **3** On rear, USB Port

The YB Rental Tracker is a self-contained battery powered GPS Tracking device.

It uses satellites to get GPS fixes and transmit its positions back to base. Therefore, it needs to have a good view of the sky to operate properly.



## **To turn the tracker ON:**

To Turn the tracker on, press the LEFT ◀ and RIGHT ▶ keys together on the keypad **1**. The screen will light up and you will be prompted to 'press UP to start' ▲.

## **Make sure the unit is outside when it is turned on:**

The tracker will attempt to transmit as soon as it has been turned on, and will then revert to transmitting at its normal frequency. Whenever the tracker is trying to transmit, a green light will flash on the keypad.

## **Sending a 'one-off' position report (manual position report):**

To send a one-off position report, press and hold the UP ▲ key for 5 seconds. The screen will wake up and a countdown will be displayed to confirm that the position is being sent.

## **To send an alert message:**

Lift the flap at the bottom of the tracker, and hold down the red alert button for 5 seconds **2**. The screen will say 'Sending Alert...' - ensure that the unit has the best view of the sky possible and leave until the green LED stops flashing. You can repeat this process.

## **To charge:**

If you need to charge the tracker, simply unscrew the cap covering the USB port on the bottom of the unit **3** and plug into the USB charger. A red LED will turn on when the unit is charging. After charging, check that the USB cap is done back up again very tightly to ensure the unit remains fully waterproof.

## **To turn the tracker OFF:**

To turn the tracker off, simply press the OK key to enter the main menu, scroll all the way down to 'Deactivation' and press OK, and OK again to confirm.

# YB Tracker - Mounting Guide

The YB Tracker is an Iridium satellite based locator beacon, and as such requires to be able to see the sky - both for acquiring a GPS fix and transmitting positions.

**If your tracker has already been turned on  
!!! PLEASE INSTALL YOUR TRACKER IMMEDIATELY !!!**

## DOs and DO NOTs

- ✓ **DO ensure that the YB Tracker is mounted with the antenna pointing towards the sky**
- ✓ **DO ensure that the YB Tracker has a good view of the sky**
- ✗ **DO NOT place the YB Tracker where it may be grabbed and broken in heavy seas**
- ✗ **DO NOT place the YB Tracker under metal covers or inside a vessel**
- ✗ **DO NOT place the YB Tracker within 12 inches of another GPS antenna**

## How to Mount

- 1. Wrap the velcro straps around a horizontal rail and a vertical rail**
- 2. Put a cable tie around the rail, through an eyelet on the pouch, and secure**

## Examples of Good Mounting Positions





## Returning your Yellow Brick Tracker

### Ensenada

NOSA Headquarters Desk – Hotel Coral courtyard

**By Sunday, April 28, 2019 at 2:00pm**

**If you are racing to Dana Point or San Diego, please turn in your tracker with the host yacht club. YB Tracking is not intended to track you back to your home port. Satellite signal will be turned off when the race to Ensenada ends at 11:00am on Sunday morning.**

### San Diego

Silver Gate Yacht Club – Front Desk

2091 Shelter Island Drive, San Diego, CA 92106

(619) 222-1214

**Return before Sunday, April 28, 2019 at 4:30pm**

**Please be prepared to identify which boat the tracker came from.**

### Dana Point

Dana Point Yacht Club -- office

24399 Dana Drive, Dana Point, CA 92629

(949) 496-2900

**Return before Saturday, April 27, 2019 at 6:00pm**

### Newport Beach

Bahia Corinthian Yacht Club -- office

1601 Bayside Drive, Corona Del Mar, CA 92625

(949) 644-9530

**Return before Sunday, April 28, 2019 at 6:00pm**

**US Postal Service, UPS or Fedex for delivery on or before Thursday, May 2, 2019**

Nina Manning,

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