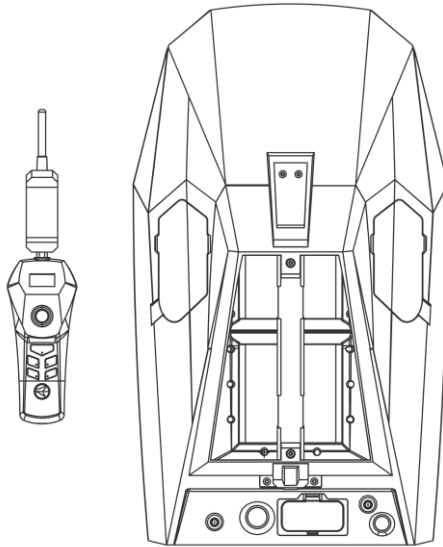




# CATCHX BAIT BOAT QUICK START GUIDE



Please visit <https://rippton.com/tutorial> to watch the video tutorial of CatchX.

PLEASE READ **SECTION 6** AND **7** IN THE USER MANUAL  
BEFORE READING THIS GUIDE.

## INTRODUCTION

Dear Customer,

Thank you for purchasing the CatchX baitboat.

CatchX is an advanced smart fishing bait boat, which has a payload of 3kg and a range of 800 meters. With the two ergonomic handles, it is easy to carry around with.

You can control the CatchX either by our app Rippton or the remoter control.

Hope you will enjoy every fishing journey with company of CatchX.

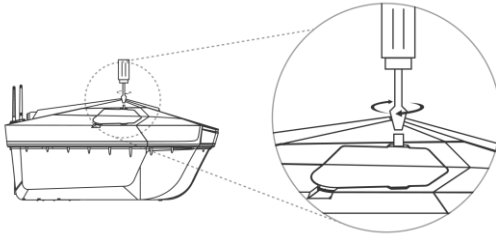
Before we start learning how to use it, please download the Rippton App on your mobile device. You can find the “Rippton” app on the Google Play Store, Samsung Galaxy Apps and App Store Installing the app requires **Android System 8.0** or above and **iOS 9.0 or above**.



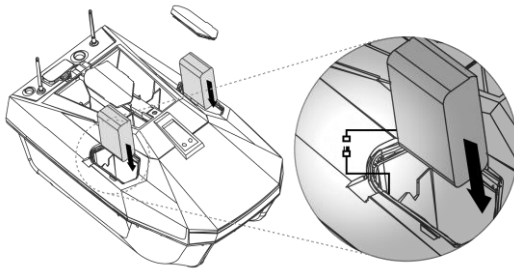
### Download the RIPPTON App

Search for “RIPPTON” on the Google Play Store, Samsung Galaxy Apps or App Store or scan this QR code to install the app on your mobile device.

## 1. Installation of the Batteries



Use your hand or your own screwdriver to unlock the battery compartments.

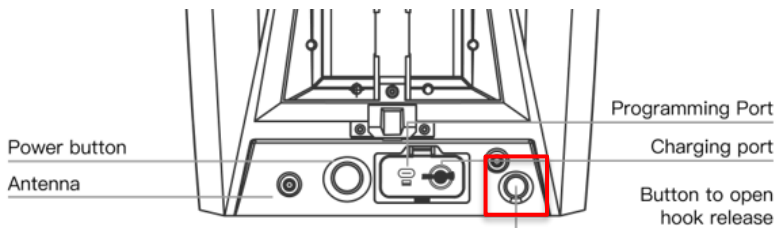


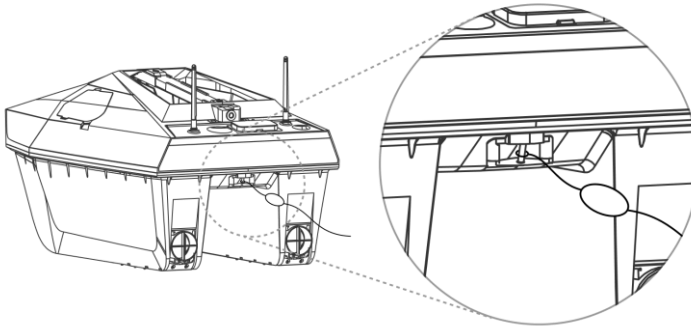
Open the two battery compartments and place two fully-charged batteries in respectively.

## 2. Control of LED Light Belt

Double click the power button of the remote control to switch on/off both of the head LED light belt and the tail light belt.

## 3. Attach the Fishing Line





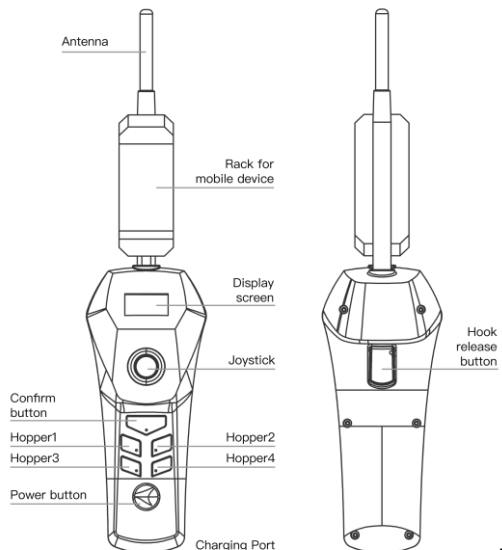
Press the button shown in **red square** above to open hook release mechanism which will be open for 5 seconds and close automatically. And attach the fishing line when it is open.

**Note:** *CatchX Basic Version has one antenna, and CatchX Pro Version has two antennas.*

## 4. How to Use the Remote Control

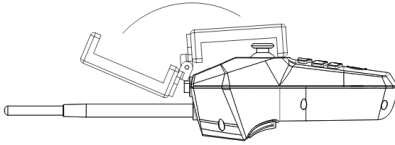
### 4.1 Brief

The CatchX bait boat is capable of covering 800 meters controlled by the CatchX remote control. The remote control is equipped with a display screen and buttons of different functions as the image below shows. **Please refer to Section 6&7 of the User Manual for detailed function description.**

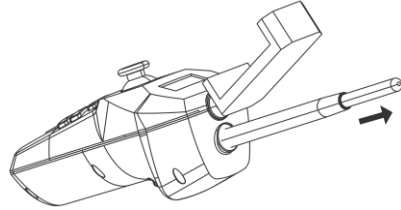


## 4.2 Preparation of the Remote Controller

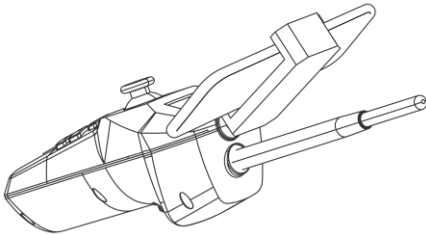
Step 1 Unfold the rack



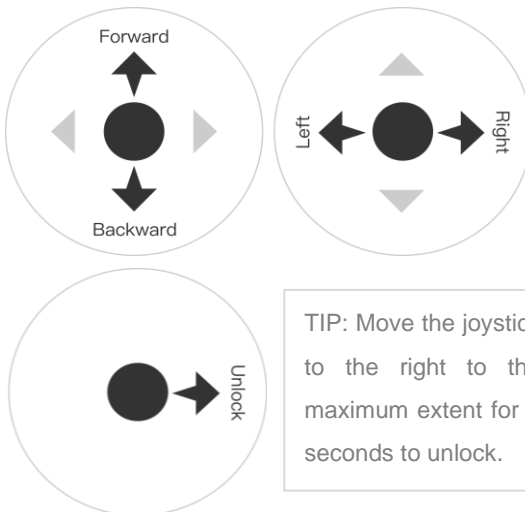
Step 2 Unfold the antennas.



Step 3 Attach your mobile device to the mobile device holder clamp



## 4.3 Operation of the Joystick



**TIP:** Move the joystick to the right to the maximum extent for 3 seconds to unlock.

## 4.4 Releasing Burley and Hooked Fishing Line by the remote

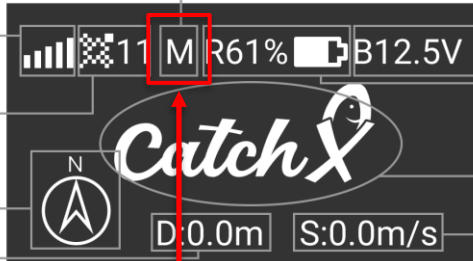
Mode (A:Auto/M:Manual)

Signal strength

Number of satellites

Direction of boat's bow

Distance



Voltage of CatchX

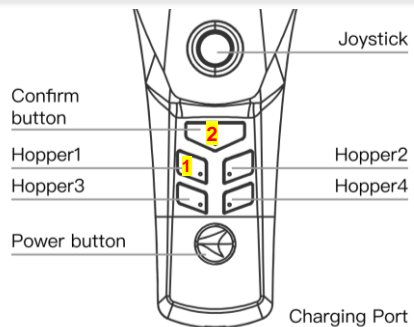
Power level of RC

Info bar

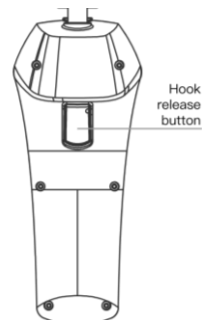
Speed

If you intend to use the remote to release burley and/or fishing line, please make sure the screen on the remote shows **M** (manual mode).

If you intend to release hopper 1, press the button **HOPPER1**, and wait till the green light of the button turns on and long press the **CONFIRM** button, and so on.



If you intend to release the hook, press the **HOOK RELEASE** button, wait till the screen shows "hook selected" and then long press the **CONFIRM** button.



For more details of using the remote control, please refer to Section 6&7 of the User Manual.

## 5. How to Use Your Mobile Device to Control

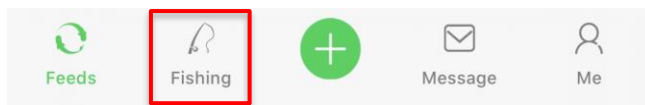
### 5.1 Connection

**Step 1:** Open Wi-Fi setting on your phone and find “catchx\_xxxxxx”

**Step 2:** Tap the “catchx\_xxxxxx” and enter the password 12345678.

### 5.2 Operation

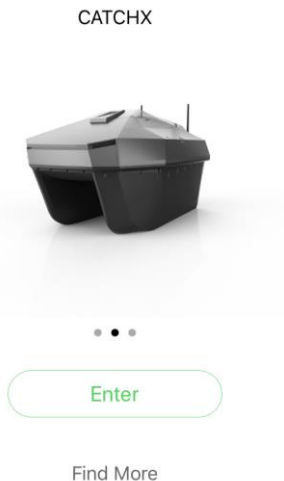
**Step 1:** Open the Rippton app and tap “Fishing” on the bottom



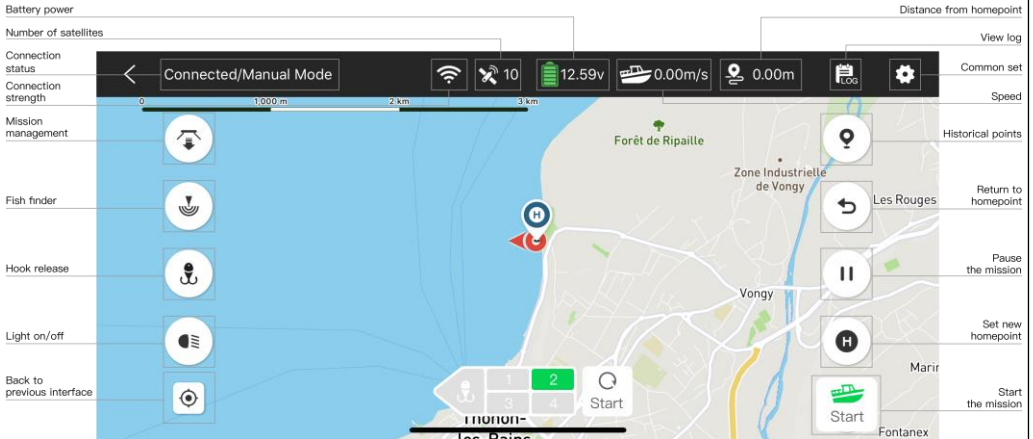
**Step 2:** Tap the icon in the left upper corner to enter the device control page.



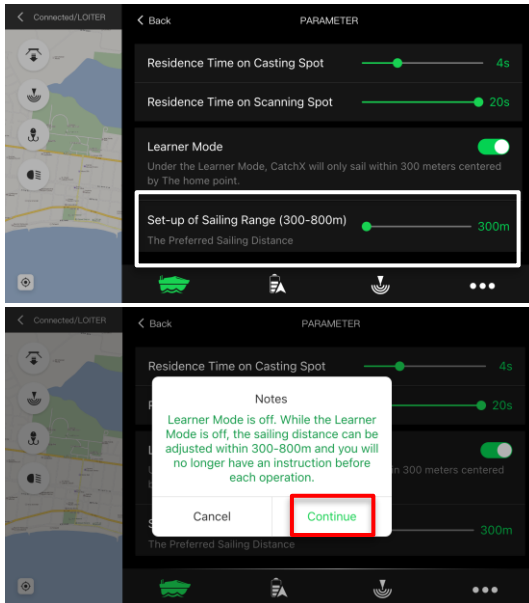
**Step 3:** Find the CATCHX and tap “Enter”.



Before setting a mission, please check the image below to understand what each icon stands for.



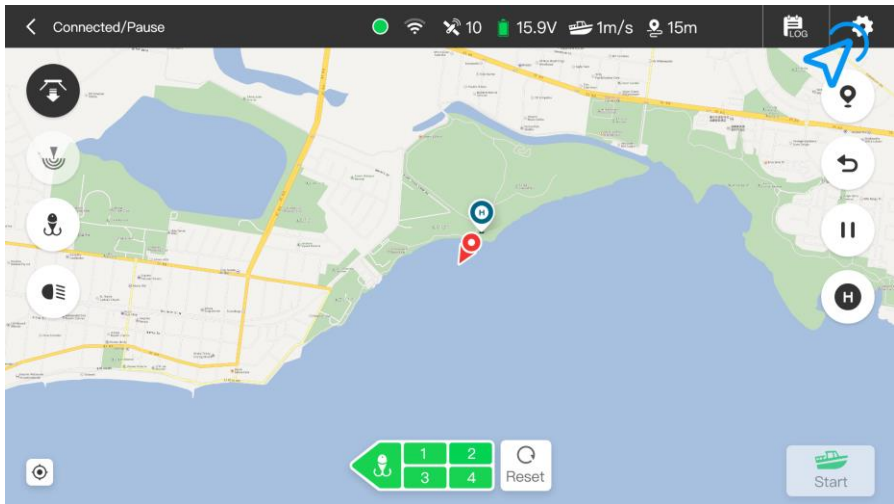
The **Learner Mode** (sailing range limited within 300m) is automatically on the first time you enter the page. It can be turned off in Common Set.



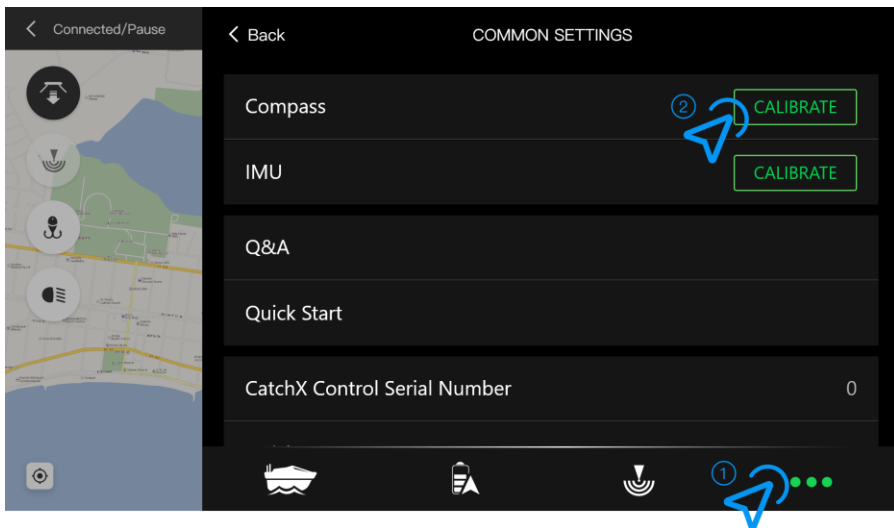


## Step 3: Calibration

After the boat connected with the APP, please tap the cog icon on the top right-hand corner of the APP interface to enter “**Common Set**” as below:

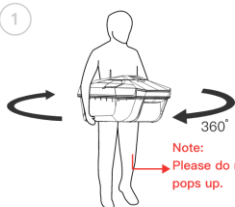


Then tap “Ellipsis” icon on the bottom right-hand corner for calibration.



Press **"Calibrate"** on the line of **"Compass"** to start the whole calibration process:

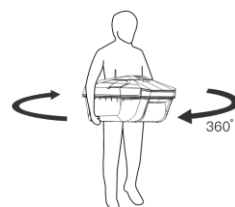
1 Close



Note:  
Please do not rotate until next page pops up.

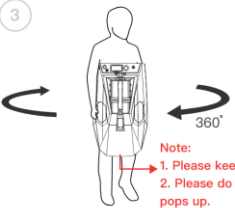
Compass calibration starts, please follow the instruction to hold the CATCHX horizontally and start rotating according to this picture.

2 Close



Calibrating...  
Please start rotating.

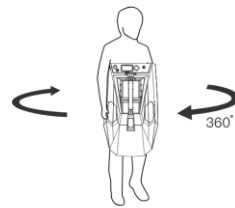
3 Close



Note:  
1. Please keep the nose down.  
2. Please do not rotate until next page pops up.


Horizontal calibration completed, please follow the instruction to hold the CATCHX vertically and keep rotating according to this picture.

4 Close



Calibrating...  
Please start rotating.


Close



Compass calibration completed, please place the CATCHX on the ground and restart it.

OR

Close

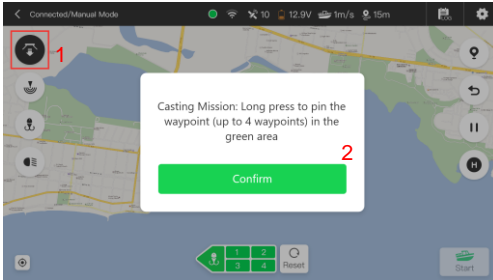


Compass calibration failed, please re-calibrate.

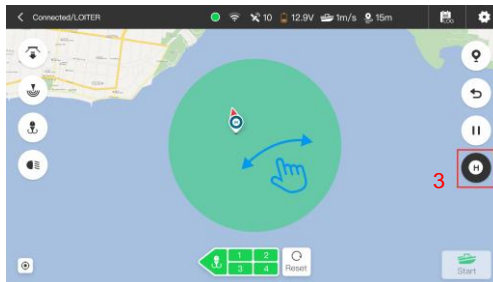
## Note:

- Clockwise rotation.
- For horizontal calibration, please keep CatchX's nose facing outwards. For vertical calibration, please ensure CatchX's nose always goes downwards from the beginning.
- Please start the horizontal calibration only after the reading of picture 1 instruction completed and the front light flashed. Otherwise, it will probably cause the failure of the calibration. Upon the completion of the horizontal calibration, the front light will flash twice. Then, the vertical calibration can be commenced.
- Please restart CatchX Bait Boat upon completion of the calibration.
- You will be suggested to do a calibration when you try to use the boat in a new location where is 3km away from the last location you went to.

## Step 4: Set a Route for Casting Mission

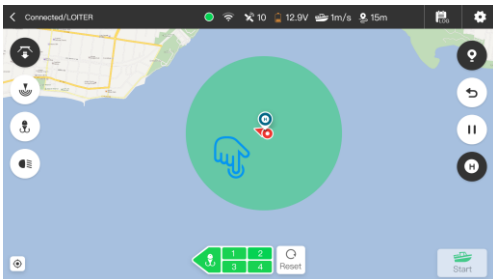


4.1 Tap the “Mission Management” button (in red square 1) on the top of left side to start setting a route for your casting mission. Press the green button to confirm (in red square 2).

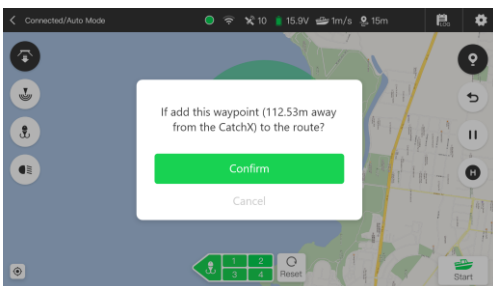


4.2 Tap the “H” button (in red square 3) to set the home point for the mission. Move the map to set the “H” icon at your desired spot as the home point.

Re-tap the “H” button to confirm.

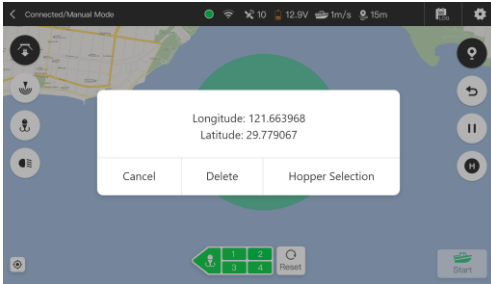


4.3 After the home point has been set, long press the point you want in the green circle until the prompt box pops up.



4.4 Tap “Confirm”.

Repeat the above-mentioned process if you want to add more waypoints (but no more than 4 waypoints) .



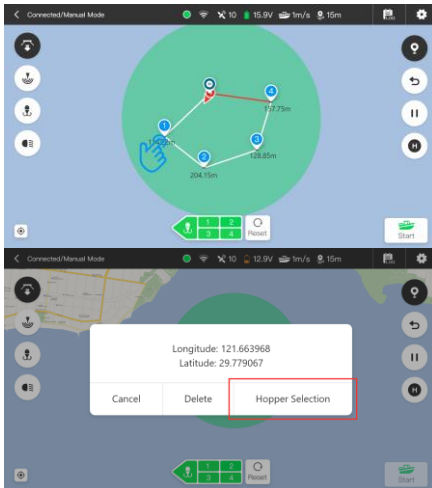
4.5 If you want to delete the selected waypoint, tap it and then select “Delete” in the prompt box.

## Step 5: Select the Hoppers

There are two ways to select hoppers, which directly decides the mode of the mission: fully automatic and half automatic.

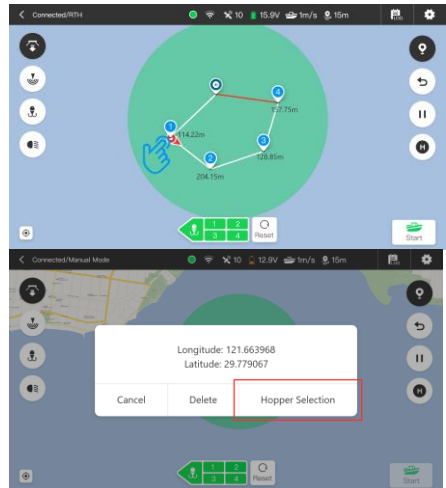
### Fully Automatic

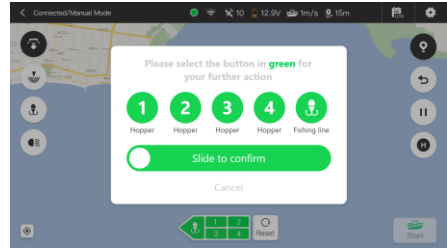
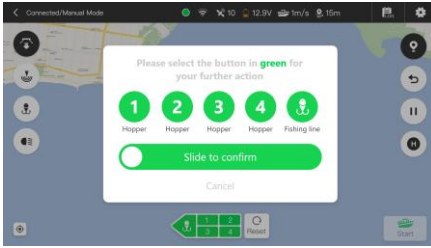
- ✓ Before performing the mission, tap the selected waypoint, and then tap “**Hopper Selection**” to confirm which hopper or fishing line to be released on which waypoint.



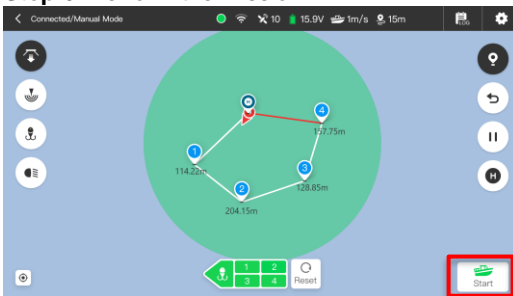
### Half Automatic.

- ✓ If you start a task without selecting hoppers before the CatchX begins to sail, you need to confirm which hopper to be released every time CatchX reaches a selected waypoint.

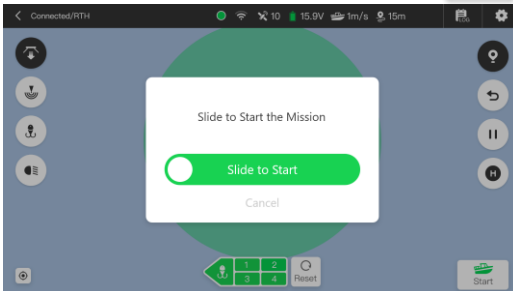




## Step 6: Perform the Mission

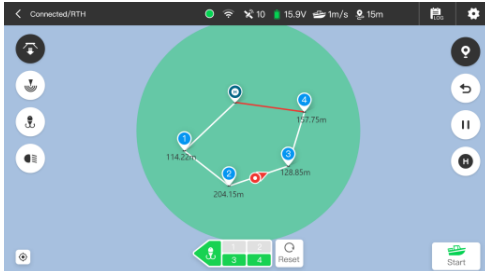


a) Tap “Start” in the right bottom corner.



b) Slide to start.

**NOTE: The CatchX will return to the home point automatically after the mission is completed.**



**If you intend to cancel the ongoing mission, there are two methods:**

- 1) tap the “Return to Home Point” button. The boat will go back to the home point set previously;
- 2) move the joystick on the remote control downwards for 3 seconds, the operation mode will turn to “Manual” and the boat will stay at the position it stopped.

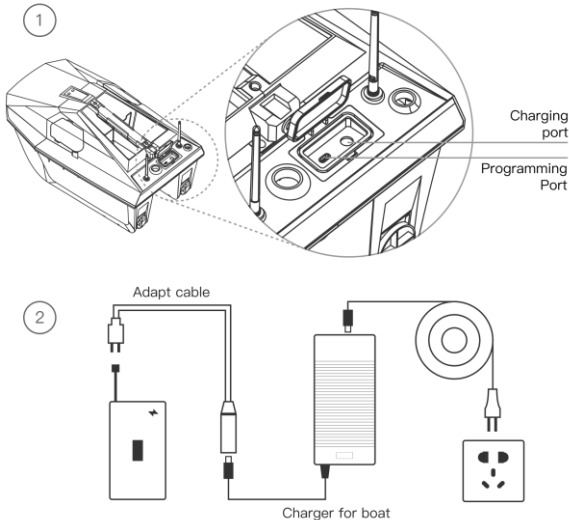
## Step 7: Release the Hook



- When the CatchX arrives the point where you want to release the hook, tap the third button on the left side. You can also select the point to release the hook when selecting the hoppers before the mission starts.
- Slide to cast.

## 6. Charging

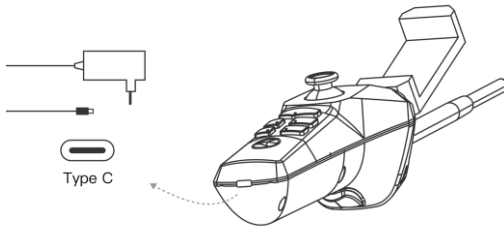
### 6.1 CatchX Bait Boat



Direct charging : 5.5/2.5 DC charging port (please refer to **Picture1**). Please note that both batteries must be inside the boat together when direct charging. It takes 4-6 hours to be fully charged; or

Charging the batteries separately (please refer to **Picture2**) after taking those out of the battery compartment.

## 6.2 Remote Control



Connect type-C side of the controller charger to the power port.

It takes 2-3 hours to be fully charged.



*Catch and eXplore the Future*

For digital User Manual and video tutorials, please visit  
<https://www.rippton.com/>

If you have any questions, please contact  
[support@rippton.com](mailto:support@rippton.com)