Triggerfish Underwater Scooter – Quick Start Guide v0.2

Table of Contents

1. Unboxing
2. Checklist
3. Inspection
4. Basic Assembly
5. Battery
6. Securing the Straps
7. Powering On
8. Using the Drag Line
9. Locking/Unlocking the Trigger Lock
10. Accelerating/Decelerating
11. Turbo
12. Pre-Dive Check and Post-Dive Cleaning and Maintenance

1. Unboxing

The Triggerfish Underwater Scooter is packaged in two parts:

1. Main unit
2. Battery Tube with nose cover

Upon receipt, please check for complete packaging and intact components. Warning: Do not transport the battery installed in the battery tube during courier shipping.

2. Checklist

1. Drag line
2. T25 wrench
3. Nose Cap
4. POWERGX next-generation snap-bolt
5. Saltwater Weight box

Check the list to confirm that all provided accessories and components are present.

3. Inspection

Before use, inspect the appearance and components of the Triggerfish Underwater Scooter for any visible damage or missing parts.

4. Basic Assembly

1. Connect the plug at the bottom of the battery housing to the plug inside the main unit (orange).



2. Ensure that the two O-rings at the bottom of the battery compartment are intact and apply sealant silicone oil.
3. Align the arrow at the bottom of the battery housing with the arrow at the edge of the main unit and push forcefully. Note:
    - Observe from inside the battery housing to ensure that the cables are not pressed.
    - Check the position of the O-ring to ensure that no debris is caught to maintain a proper seal.



4. Optionally install an additional snap-bolt on the nose according to personal preference.

5. Battery

1. Please use the dedicated PTB battery.
2. Ensure that each one is fully charged before installation.

Warning:

1. Do not mix fully charged and uncharged batteries.
2. All batteries must be inserted. You will hear a "click" when inserted. Ensure stable insertion.

Note:

Remove the battery during transport in bumpy conditions to prevent damage.

6. Installing the Nose Cover

Follow the arrow sticker on the body to cover the nose. Ensure the nose cover is correctly aligned with the arrow indicator and securely installed.



7. Powering On

Use the main power switch to control the power. This switch can cut off the power to the unit at any time.

1. Rotate clockwise to turn on the power.
2. Rotate counterclockwise to turn off the power.



Check the status of the switch through the power indicator light above the handle. Ensure to check the power status before use.



8. Using the Drag Line

The drag line is used to tow divers underwater. There are two mounting points on this scooter, located at the bottom of the scooter cover and the bottom of the handle base.





9. Locking/Unlocking the Trigger Lock



The trigger Lock of the Triggerfish scooter has two states: locked and unlocked. In the unlocked state, you can freely control the trigger. In the locked state, the trigger can be set to normally cruise state or normally locked state.

Warning: Entangling the drag line around the trigger lock.

10. Accelerating/Decelerating

The Triggerfish Underwater Scooter provides 1-7 gears. Rotate the gear dial to achieve acceleration or deceleration.

Note:

The scooter operates at a constant speed underwater, so do not operate the machine in the air to prevent damage to sealing components. Ensure that the scooter is only operated underwater to protect the equipment's integrity.

11. Turbo

Pressing the "Turbo" button while the machine is running will make the scooter run at maximum power until the button is released.

Note:

1. Using Turbo mode may shorten battery life, so use it with caution.

12. Pre–Dive Check and Post–Dive Cleaning and Basically Maintenance

Before Diving:

1. Check O-rings, including the two on the nose cover and the two on the battery housing.
2. Check if the body pressure test plug is installed correctly.
3. Check if the battery compartment seal plug is installed correctly.
4. Ensure the battery is correctly installed.

After Diving:

1. After using in saltwater or environments containing sand, immerse the entire unit in fresh water and run it for a few seconds to clear residual debris from the sealing components.
2. Wipe dry or use compressed air to clean residual substances on the surface of the entire unit.
3. Open the nose cover ,remove battery and store it in a dry environment.

Thank you for choosing Triggerfish Underwater Scooter. We hope you enjoy your underwater adventures and return safely. If you have any questions or need further assistance, feel free to contact our customer service team. Wishing you an exciting and wonderful diving journey!