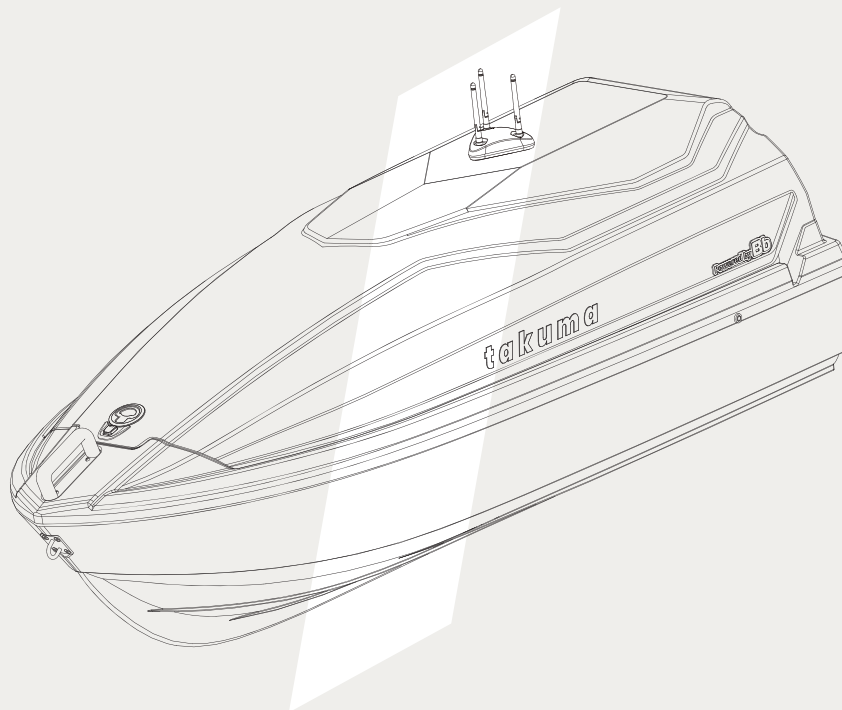


eTow

EN

USER'S GUIDE



takuma
takes you further

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1.1 About

Read the guide carefully:



Please carefully read the instructions and the safety warnings presented in this guide before assembling and using the product. Keep the guide in a safe place in order to refer to it later.

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The illustrations are provided to facilitate comprehension. They have no contractual nature.

The information in this manual was accurate at the date of publication. However, specifications can be modified at any time without notice.

For up-to-date product information, please visit www.takuma.com

Symbols used



Information:

Indicates pertinent information making it easier to use the product.



Warning:

Indicates a potential risk that can cause slight injury or material damage if the instructions are not complied with.



Danger:

Indicates immediate danger that can cause serious and even fatal injuries and serious damage, if the instructions are not complied with.

1.2 Safety



To use the TAKUMA eTow safely and responsibly, the following instructions must be read and complied with. TAKUMA cannot be held liable for non-compliance with the warnings and instructions in this guide.

1.2.1 Navigation



The following is strictly prohibited:

It is strictly prohibited to tow a person with the TAKUMA eTow in any way whatsoever. Doing so would result in serious and even fatal injuries. TAKUMA cannot be held liable in the event this warning is not complied with.

The TAKUMA eTow is subject to local laws and regulations in terms of navigation. It may be necessary to obtain a license or a permit to use TAKUMA eTow in certain areas or countries. Always observe local rules and regulations when using this product.

Never navigate alone.

Give priority to the right (starboard) at sea, on lakes and rivers.

At sea, when leaving the coast, move at a slow speed (less than 5 knots or 9 km/h), without flying, until you leave the coastal strip of 300 metres.

In ports, comply with the maximum speed (5 knots except for other local regulations). Do not fly.

In rivers and lakes, obtain information on the authorized navigation zones and speeds.

Observe the body of water where you will be moving about before getting into the water.

Make sure there is no dominant wind that will push you out to sea.

Be able to keep track of where you are at any time in your navigation zone. Where did I leave from, are there any swimmers and where are they? Are there any other watercraft, where are they, how fast are they moving?

The TAKUMA eTow must never be used near other people (swimmers, surfers, divers, etc.). Also always maintain a safe distance of 100m with respect to other watercraft or any other obstacle.

Do not navigate in waves, as your view of swimmers and/or surfers will be obstructed.

Do not use TAKUMA eTow in shallow water (less than 2 meter / 6 feet deep), near rocky areas or in the presence of algae, or in the open sea.

Never use TAKUMA eTow in sea or weather conditions that are above your level of physical ability.

Do not use the TAKUMA eTow in a thunderstorm or severe weather conditions.

The TAKUMA eTow is not a piece of equipment for surfing, it is not suitable for riding breaking waves. Doing so can cause significant and personal damage. Riders do so at their own risk.

Never leave your TAKUMA eTow near shore break waves. Doing so may cause serious damage. Avoid all contact between the eTow and rocks, coral, sticks or other types of debris.

In the event of a problem during navigation (operation ceases), lie flat on your stomach on your eTow and paddle in the direction of the coast or the nearest shelter.

1.2.2 Users



Using TAKUMA eTow can be dangerous:

This product must be operated with caution and common sense. It requires some foiling ability.

When using this product, you are responsible for your safety as well as the risks. Always take the safety of your environment into consideration.



Do not use in shore break.



Do not activate in water lower than 1 meter/ 3 feet.

The TAKUMA eTow is an individual product and should only be used by one adult at a time.

The TAKUMA eTow is not to be used by children under 18 years of age.

Make sure you are able to use this product in a safe and responsible manner before you start using it. Do not use it if you are not in good physical health, if you are not an experienced swimmer, or if you are under the influence of alcohol, drugs or medications.

Maintain a safe distance from others and away from any obstacles. Check for any legal requirements and rules that may apply in your location. Observe local weather forecasts and never go out in dangerous conditions.

The following are required when using your eTow:

- **a certified personal flotation device (PFD)**
- **a certified helmet**
- **a full neoprene wetsuit, booties and gloves**

- **a lighted positioning device (a waterproof torch as part of the PFD or worn by the user)**

- **a VHF radio or a waterproof mobile telephone**

By using this product, you agree that you do so at your own risk. TAKUMA does not accept any responsibility for personal injury or material damage in the case of an accident due to incorrect use.

1.2.3 eTow

Do not leave your TAKUMA eTow in direct sunlight or moving in the wind for long periods of time when not in use.

Do not leave your TAKUMA eTow on hot surfaces such as asphalt or sand for long periods of time.

Never leave your TAKUMA eTow in an overheated place, such as in a hot car. Doing so may cause serious damage.

Do not operate your TAKUMA eTow when it is not in the water. Doing so will cause it to overheat and may permanently damage the motor.

1.2.4 impeller



Risk of personal injury:
*The TAKUMA eTow impeller carries risks of serious and even fatal injuries.
Keep body, fingers and toes away from the TAKUMA eTow's spinning impeller.
Never start the impeller when out of the water.*

Never remove the casing of the impeller.

Never touch or handle the impeller while the battery is connected. If intervention is required on the impeller (to remove a foreign body, for example), the battery must be removed first.

1.2.5 Electrical parts, batteries and chargers



*Before handling the electrical connections of the TAKUMA eTow, the battery or the chargers, make sure you are in a dry place away from water splashes. Never operate in the water or in the presence of humidity.
Never open the electrical connectors when your eTow is on the water.
Never change your battery when your eTow is on the water.
Do not attempt to open or modify the electrical parts, battery or charger.*



*Do not use or charge a damaged battery, if it was involved in any kind of heavy impact or crash. Doing so can cause the battery to catch fire.
Please contact your local TAKUMA dealer for further assistance.*
Signs of a damaged battery:
*Loose screws/rivets/connectors
Split or deformed case
Acidic smell
Unusually hot temperature during charging (80°C or more)*

Do not disassemble the battery in any way. Water may penetrate causing battery to catch fire or explode.

Do not use other batteries or chargers than those sold by TAKUMA. Any damage caused by the use of another battery or charger will not be covered by warranty.

Place the battery and the charger in a clean and dry place, out of the reach of children under 18 years old.

Keep the battery away from fire, heating sources and out of direct sunlight.

The battery must be used in the temperature range from 0°C to 40°C (32°F to 104°F). Do not use or charge the battery at high temperature. Use of the battery in environments above 40°C can lead to a fire or an explosion.

Use of the battery below 0°C can lead to permanent damage to the battery.

Avoid any form of impact or physical damage.

Always inspect before every use.

Do not use if there's visible damage or cracks on the housing, loose screws, acidic smell. Doing so can lead to fire.

Do not let the connectors come in contact with water or wet hands.

Make sure there is no corrosion in the battery before connecting to your eTow or charger.

After use, make sure battery cap is completely dry before screwing back on.

Only use the charger supplied to charge the battery.

The battery charger must be used in a standard voltage outlet (110V or 220/230V).

Always charge your battery in a dry place.

If the battery has been exposed to water, place it in a cool dry place until it is totally dry.

If a charger is wet, stop using it immediately.

Never leave unattended while charging.

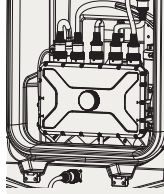
Do not leave the charger plugged in when not used.

If the battery is not to be used for a long time, then it needs to be charged every 3 months to 80% in order to preserve its lifespan.

1.2.6 Electronic Speed Control (ESC)



The ESC is mounted inside the TAKUMA eTow.
It allows you to vary the jet's speed via the remote control.
It is controlled by the remote control.



Connectors:

Never allow sand and/or water to get in the connectors of the ESC or battery, or it may cause significant damage.



Only use the ESC for the propulsion. Using the regular non ESC from Takuma will cause irreversible damage to the propulsion.

Do not use other ESC than the ESC sold by TAKUMA. Any damage caused by the use of another ESC will not be covered by warranty.

If the product is not to be used for an extended period, the ESC must be stored so as to remain clean and dry.

Keep the ESC away from sources of heat and out of direct sunlight. Avoid any high temperatures.

Do not leave or use the ESC near fire.

Do not alter or disassemble the ESC.

Prevent any impact with the ESC and do not drop it.

If your ESC is damaged, contact your TAKUMA authorized dealer for further assistance.

1.2.7 Remote control

Do not open the remote control case.

Do not modify or disassemble the device. If the device becomes damaged, stop using it immediately.

Do not expose this device to extreme temperature.

Never use the device near medical devices and/or near a person with an electronic medical device (such as pacemaker, etc.).

Do not use the device in an airplane.

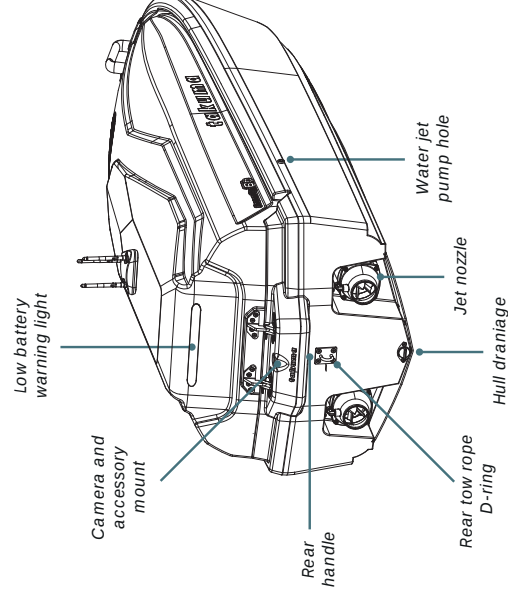
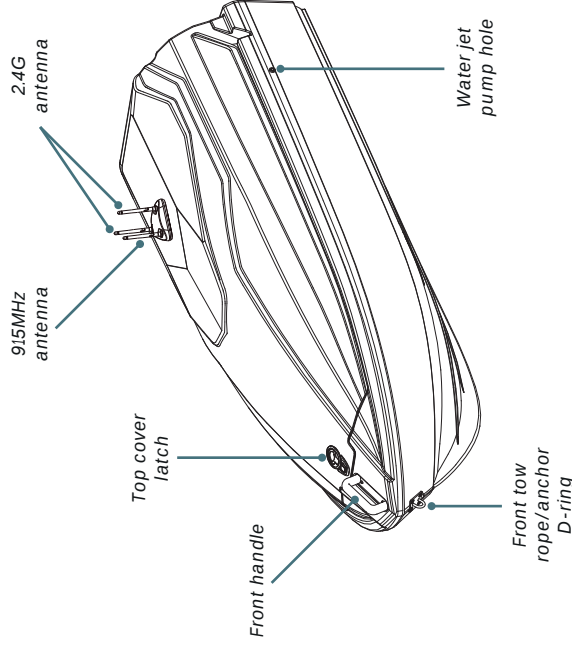
1.3 Battery and components disposal

When it is suspected that the device is no longer safe, for example after damage incurred during transport or use, the defective device must be taken out of service. It is necessary to ensure that it will not be used later. Please contact your local TAKUMA dealer for more information.

The defective product will be entrusted to authorized technicians for the purposes of control.



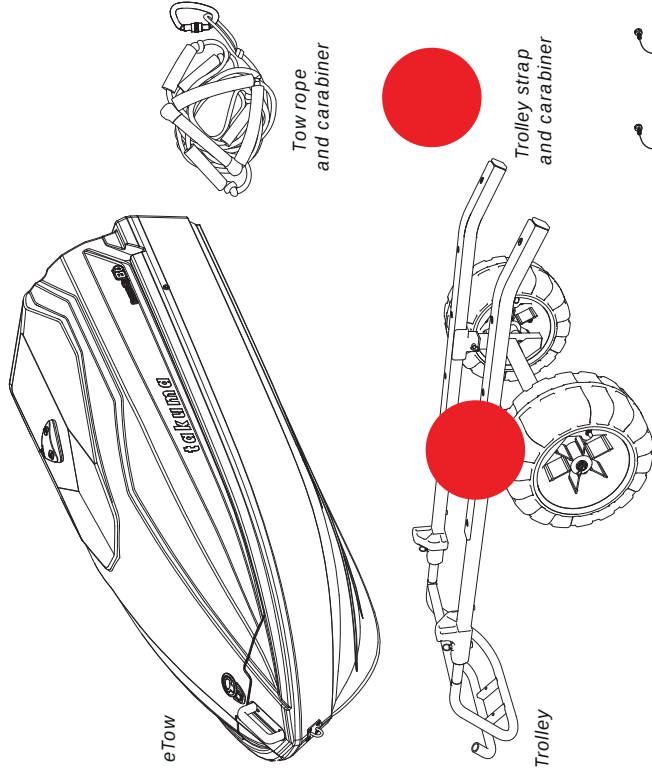
This marking indicates, in the European Union, electric and electronic devices that must be separated from household waste. In order to preserve the environment, this device must be disposed of in compliance with the appropriate sectors according to the national regulations of each Member State.



3. PACKAGE CONTENTS

EN

Box 1:



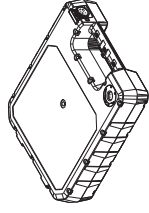
eTow

Tow rope
and carabiner

Trolley

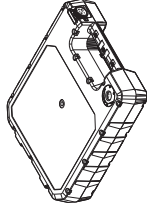
Trolley strap
and carabiner

Box 2:



Battery

Box 3:



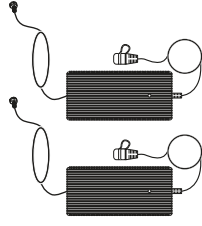
Battery



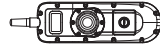
Antenna X 3
(2 x 2.4G) (1 x 915MHz)



Battery holder



Battery charger
X 2



Remote control
charger & USB cable



Wrist strap



Connector grease

4. PREPARATION

4.1 Battery charging



Before using for the first time, charge the battery 100%.

Charge the battery at least once within 3 months after delivery.
The battery will reach its full capacity after 3 or 4 charging/
discharging cycles.

*Check that the device and the battery connector are completely dry.
Ensure that you are in a dry place away from splashes of water.
Never operate in the water or in the presence of humidity.*

*Do not charge immediately after use. Charging a hot or cold battery
can damage cells. Wait 30mins to 1hr to let the battery cool down or
warm up to room temperature.*

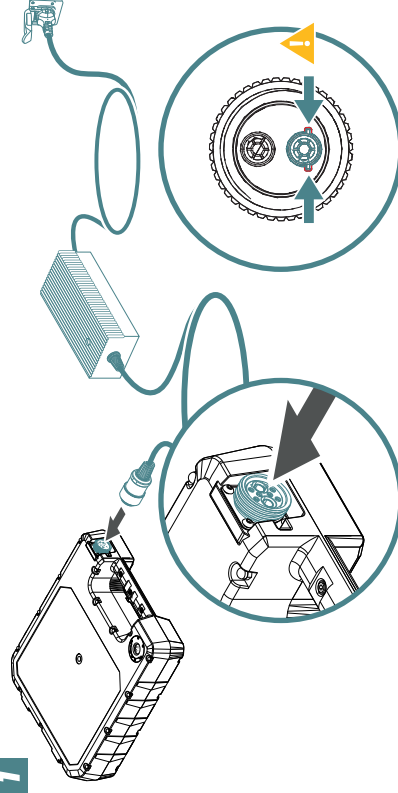
Best temperature for charging is between 15-25°C.

Do not drop battery.

Charging a damaged battery can cause the battery to catch fire.

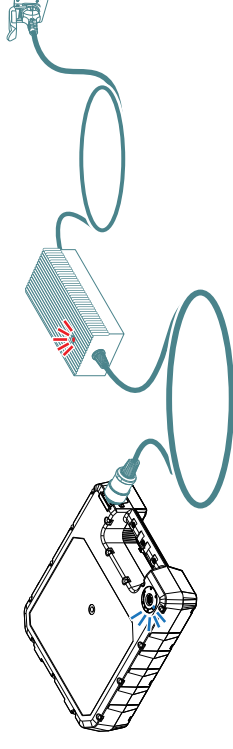


1



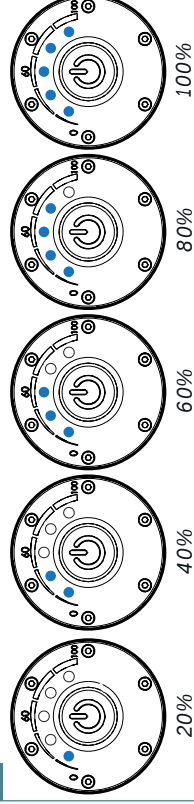
*The pins will only connect if the notches are properly aligned. No
great force is needed.*

2



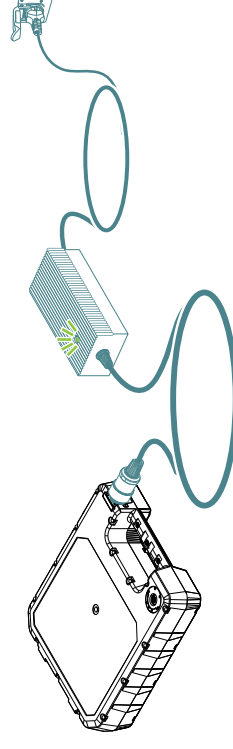
Once the battery is connected to the charger, the light on the charger should turn red.

3



The blue battery LEDs allow you to monitor the progression of the charge.

4



Once the battery is fully charged, all the LEDs go out and the charger indicator turns to green.

Disconnect the charger from the wall socket.

Disconnect the battery from the charger. Place the protections back on the connectors in order to ensure watertightness.

4.2 Remote charging

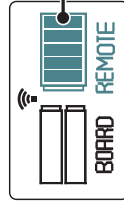
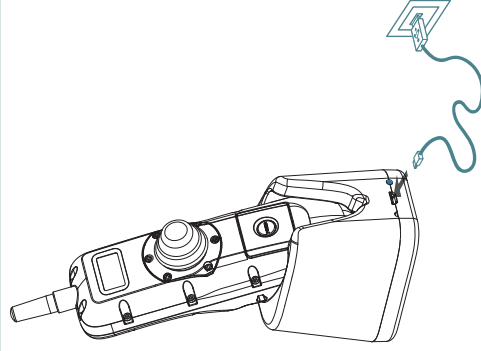


Before using for the first time, charge the remote control 100%.
Charge the remote control at least once within 3 months after delivery.



The remote control must be completely dry before charging.

1



100%

80%

60%

40%

20%



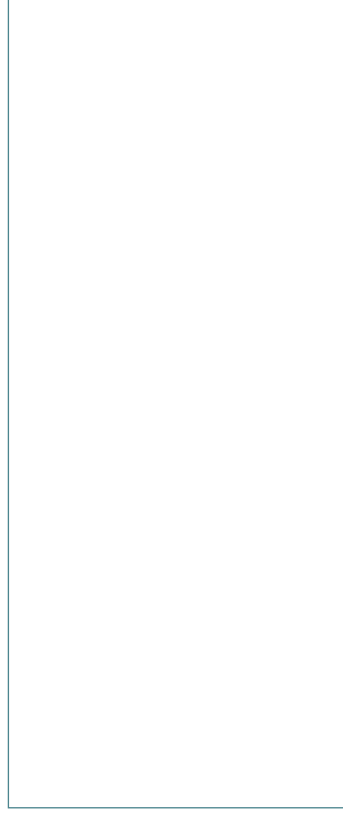
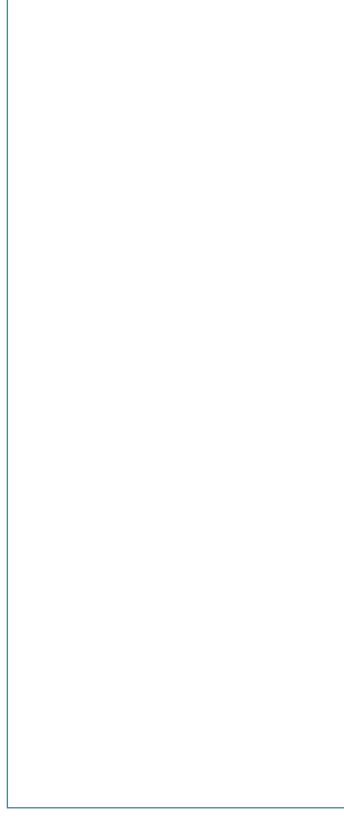
To facilitate the assembly of the TAKUMA eTow, we recommend watching the tutorials on our channel <http://youtube.takuma.com>



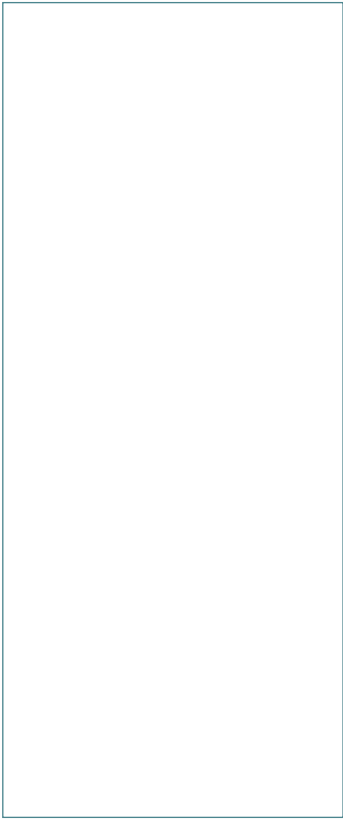
Assemble your TAKUMA eTow in a clean and dry place.

5.1 Trolley installation

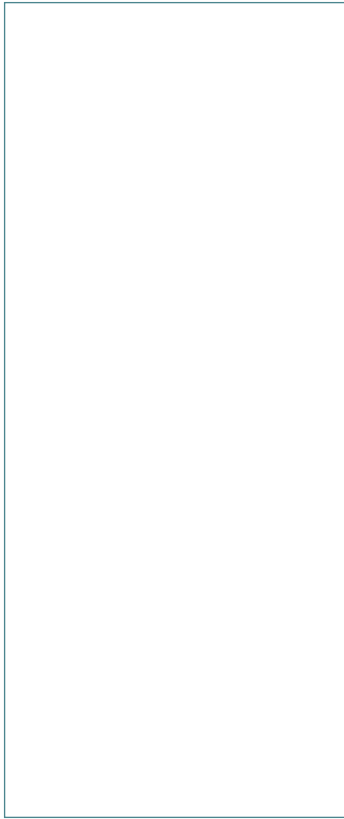
5.1.1 Trolley assembly step 1



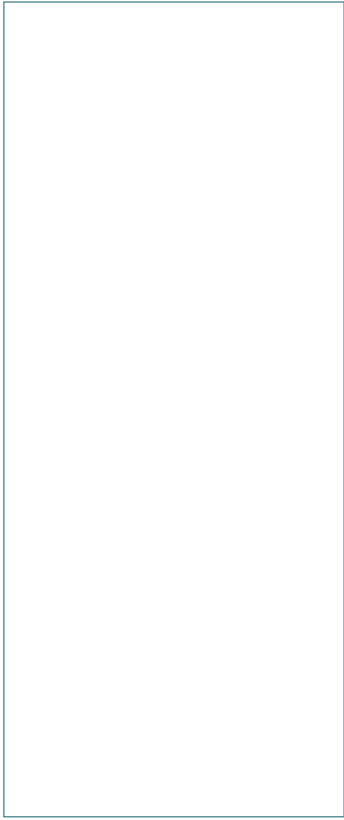
5.1.2 *Trolley assembly step 2*



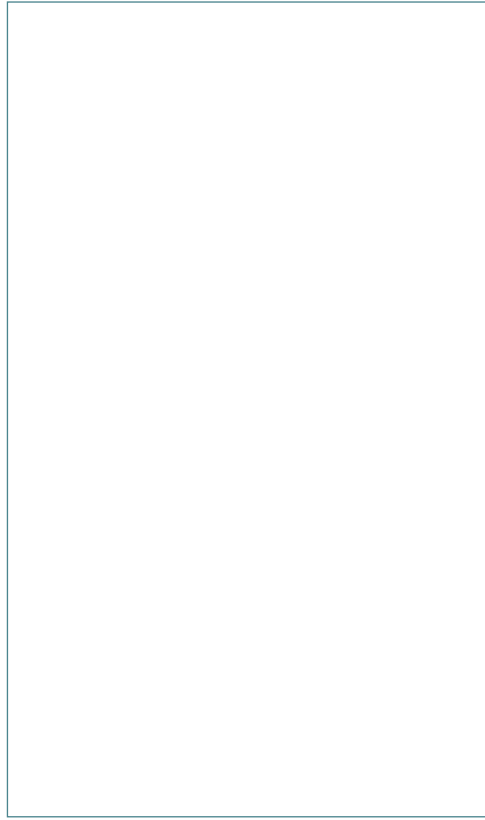
5.1.3 *Inflating and installing wheels*



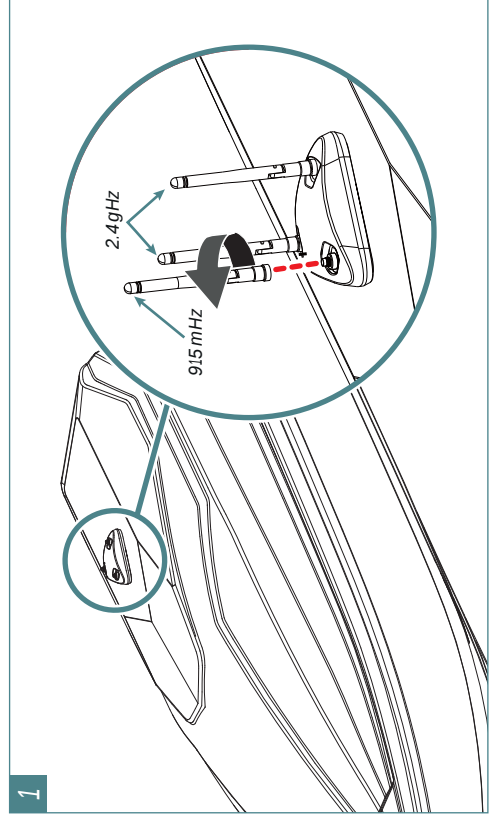
5.1.4 *Assembled trolley*



5.2 *Loading*



5.3 Antenna installation



5.4 Tow rope installation



Rope length can be adjust as needed. Recom mend shorter for waves and longer for free ride.



Tow rope must be at least 2cm in diameter or else it can get sucked in the jet intake causing irreversible damage.

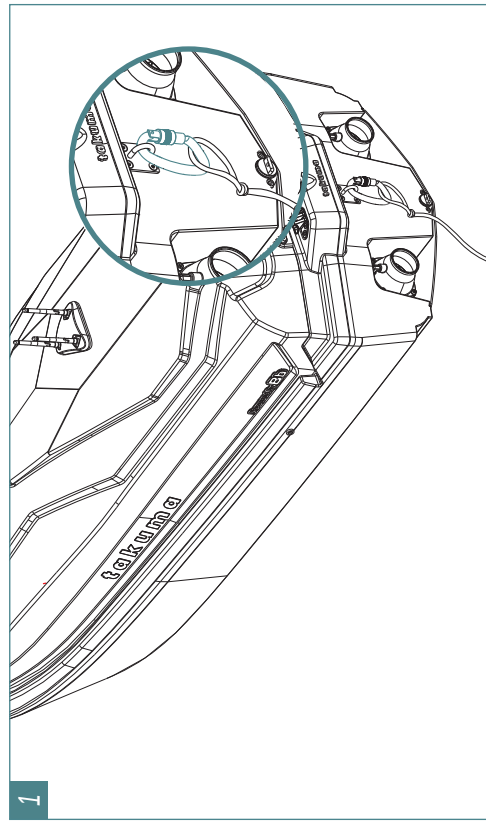
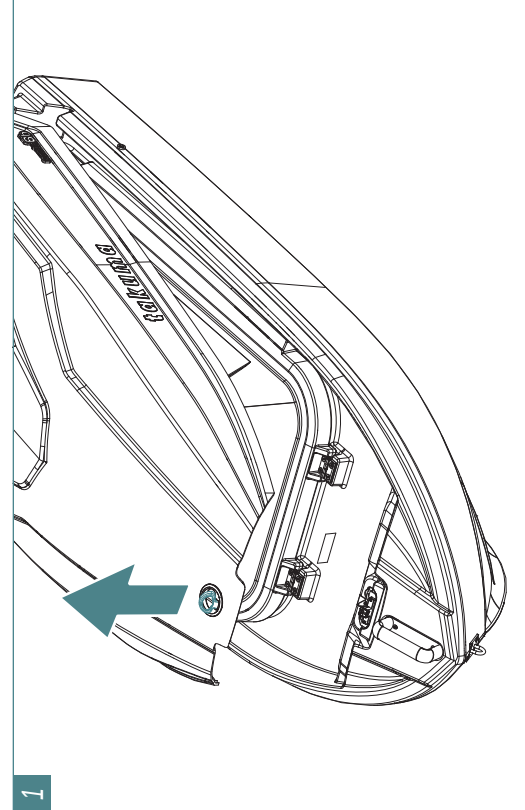
5.6 Battery installation



Strap must be locked and fastened to keep batteries in place.



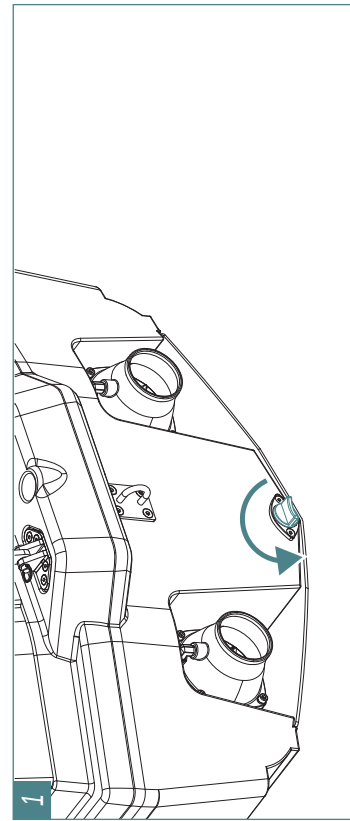
Only use 35A batteries and both fully charged for optimum performance

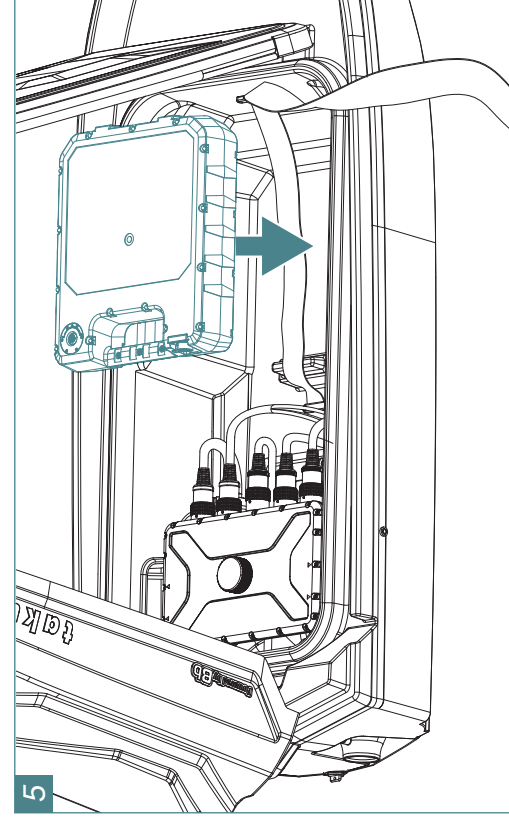
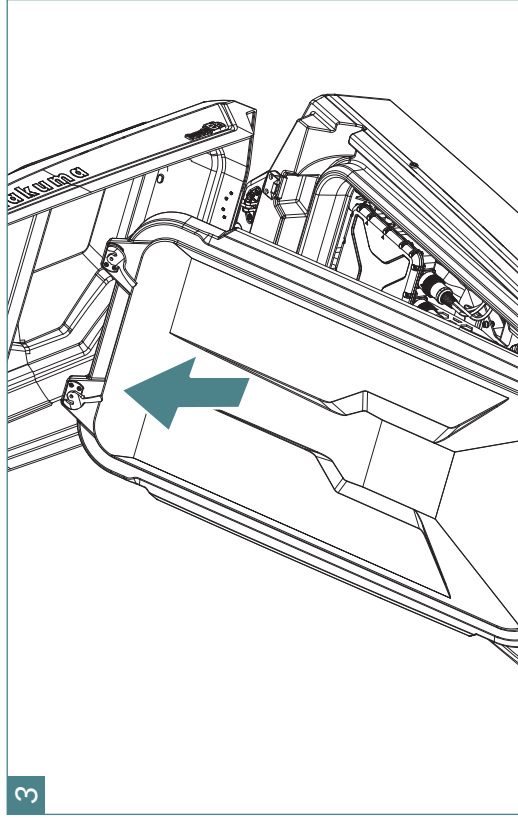
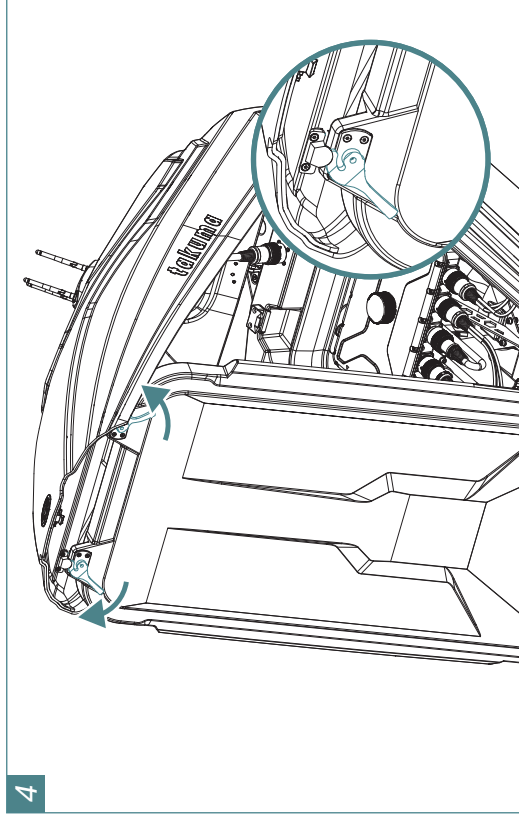
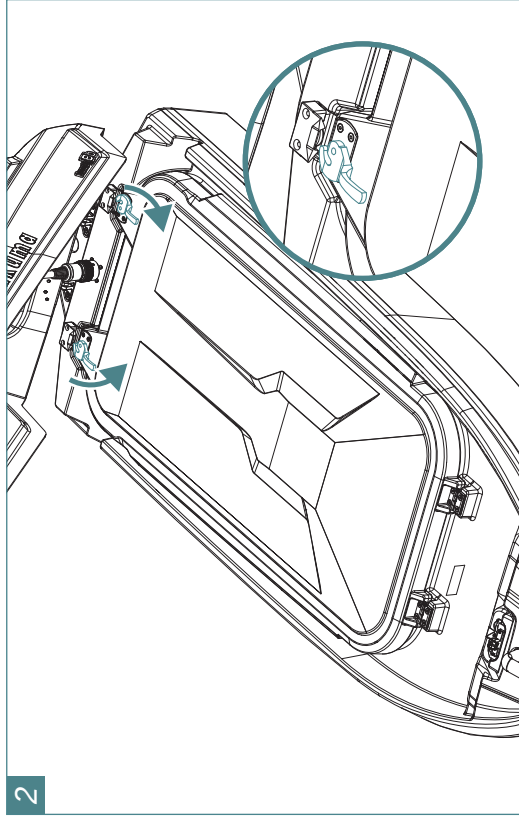


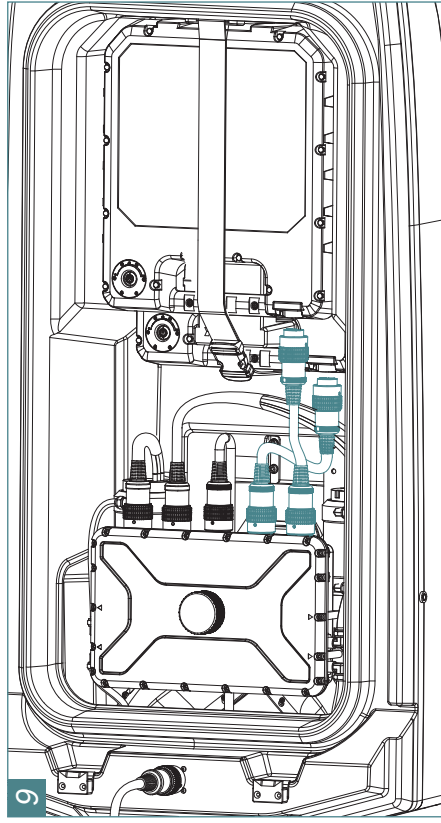
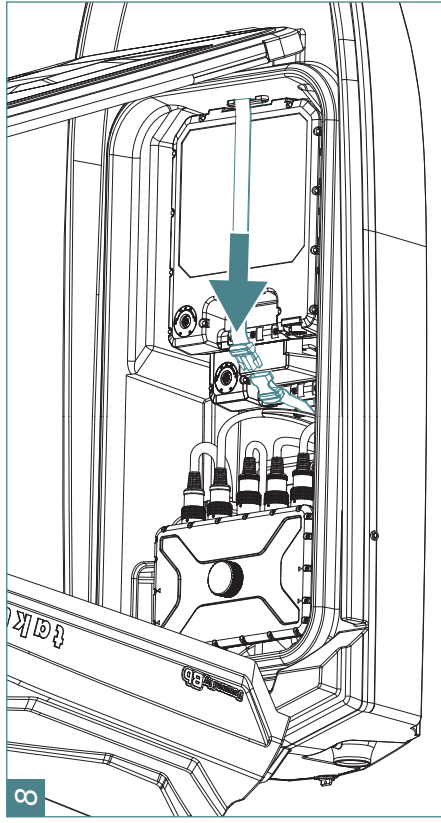
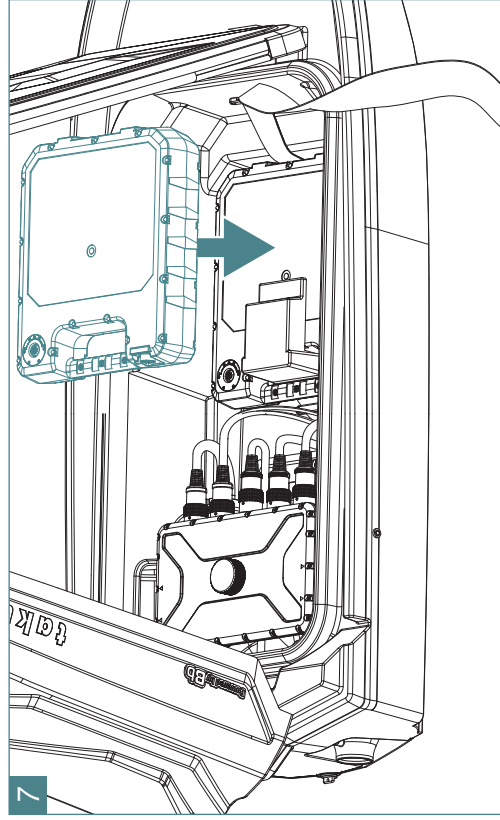
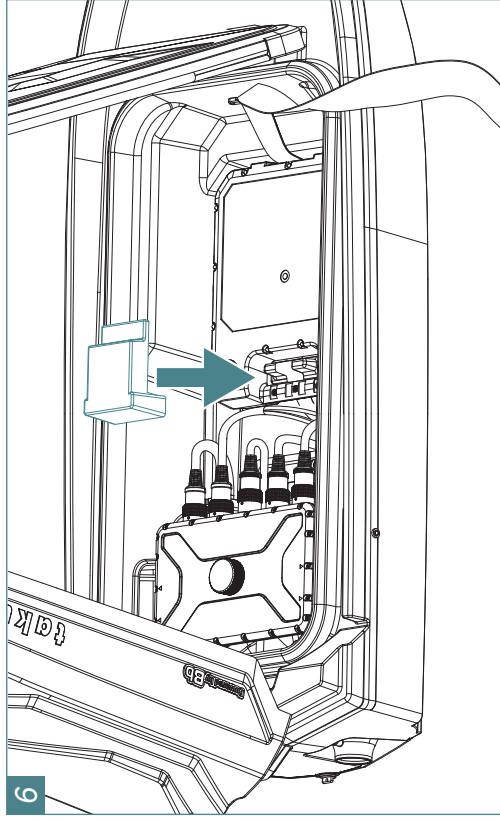
5.5 Hull drainage



Always make sure hull drainage is closed.







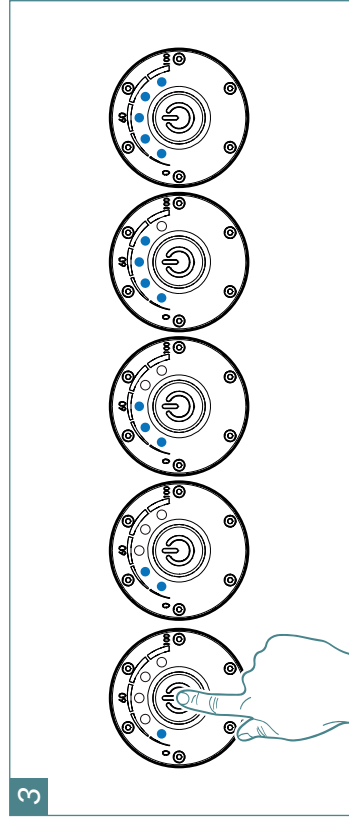
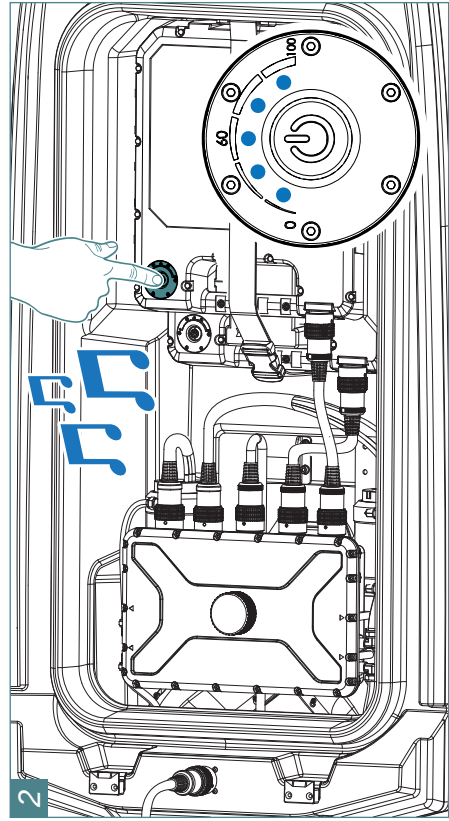
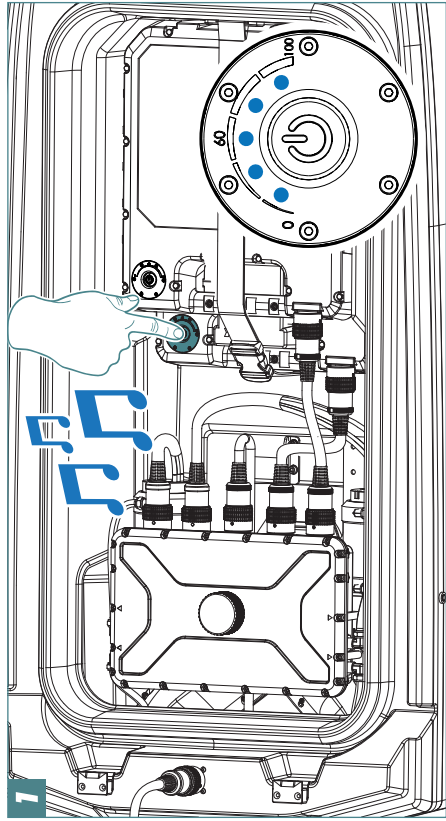
Always make sure connectors are securely fastened to prevent water entry.



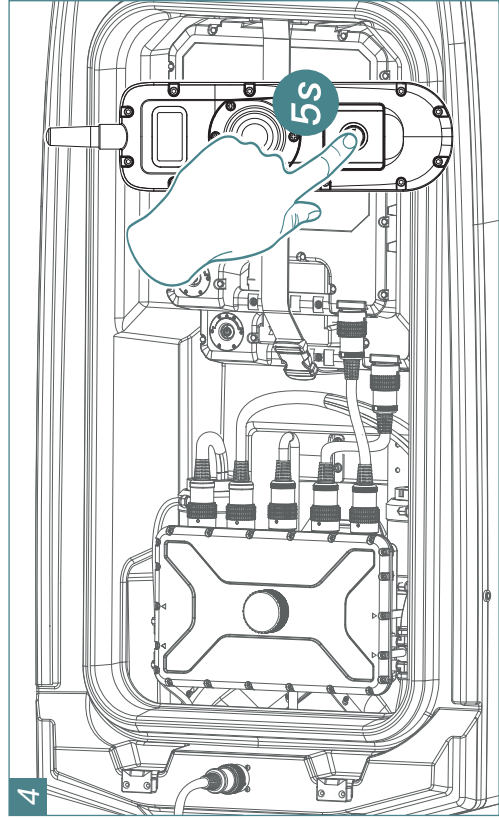
Press down on inner cover with some force to make sure the lock is secured underneath the hinge for a water tight seal.

6. USE

6.1 Activation and pairing

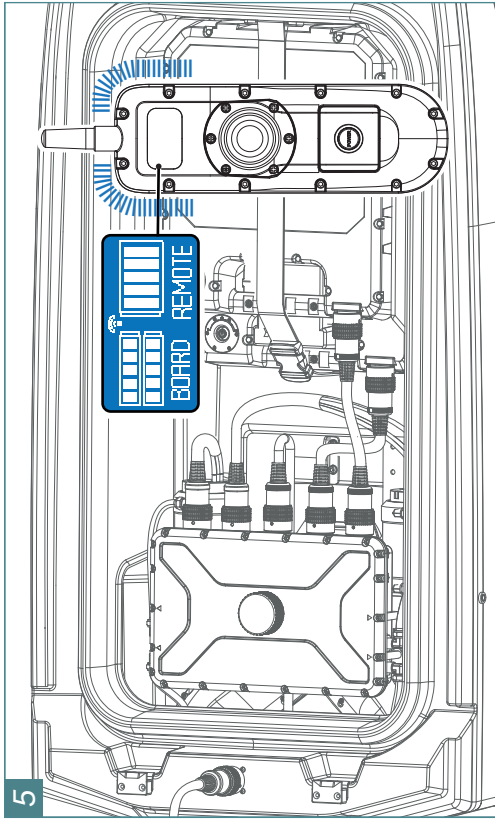
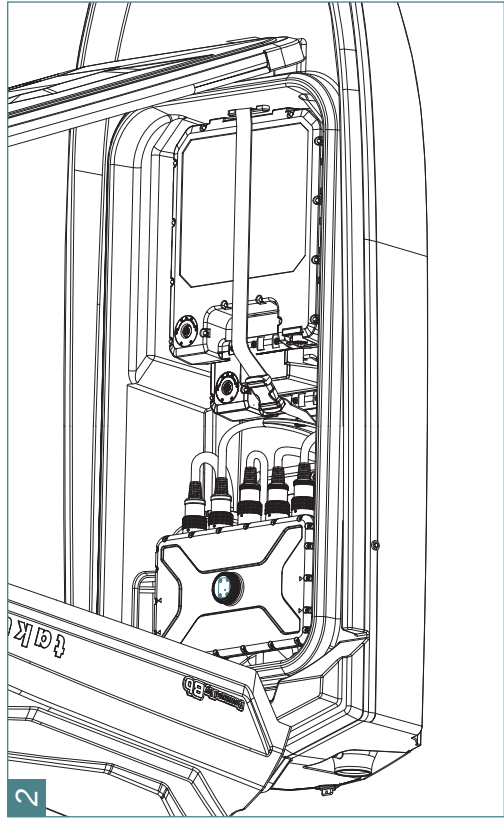
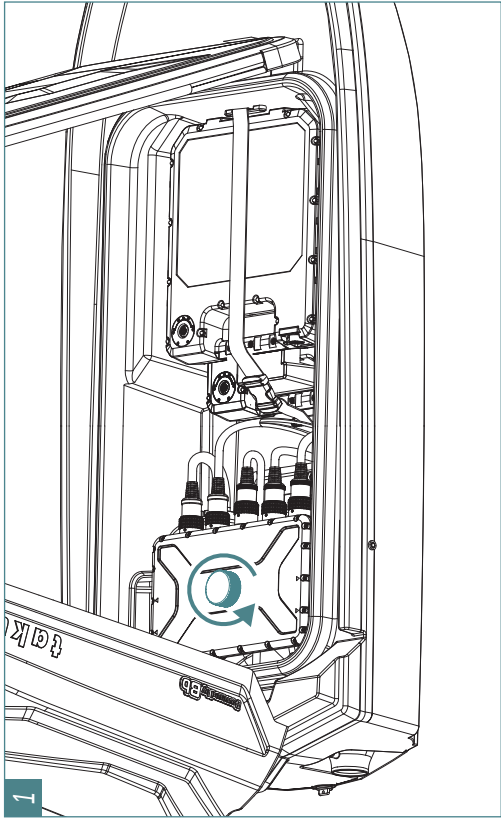


i keep you finger on the button until all 5 led lights are on.



When pairing a new remote, keep you finger on the power button until it is paired.

6.2 Connect ESC to TBS (coaching remote)

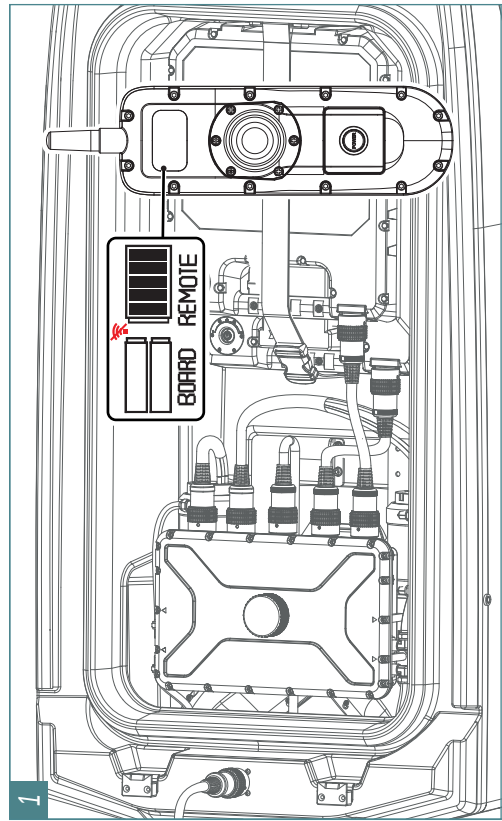


6.3 Pairing failure

i To facilitate learning how to use the TAKUMA eTow, we recommend watching the tutorials on our channel <http://youtube.takuma.com>. We also recommend to start practicing with an instructor.

i Raise remote for better reception in open swell or for coaching.

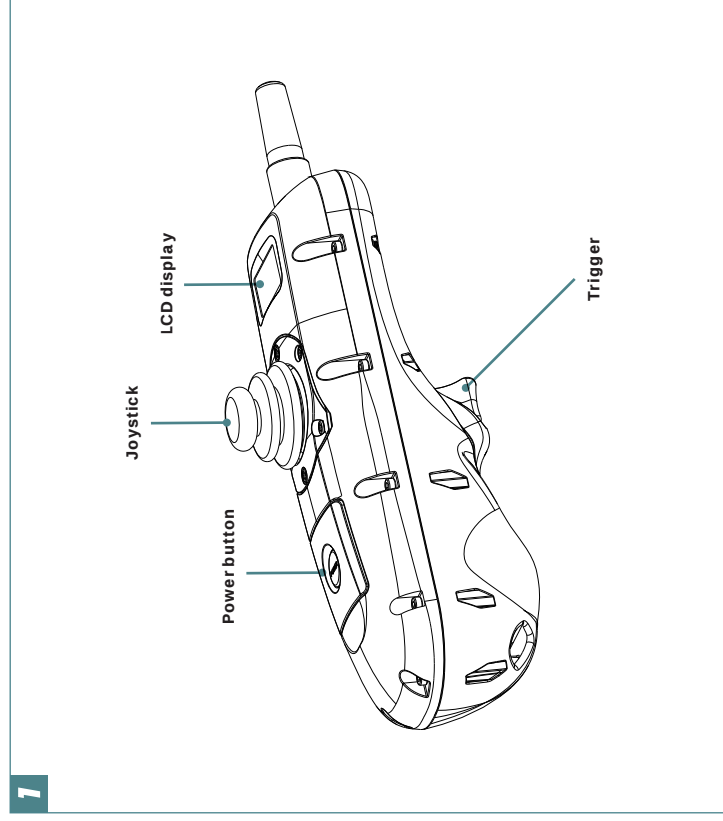
6.4.1 Remote control



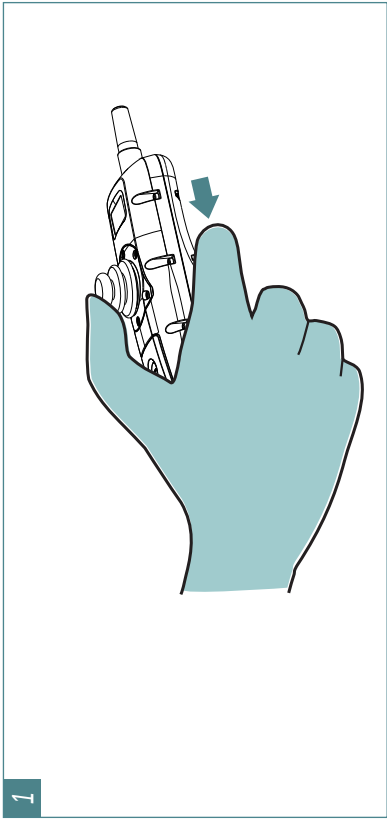
The barred wifi is shown in the middle of the screen.

connectors are clean and completely dry with a thin layer of
se.
), turn off the remote and battery and repeat the activation and

i The barred wifi is shown in the middle of the screen.
Make sure that connectors are clean and completely dry with a thin layer of connector grease.
Try to pair again, turn off the remote and battery and repeat the activation and pairing steps.



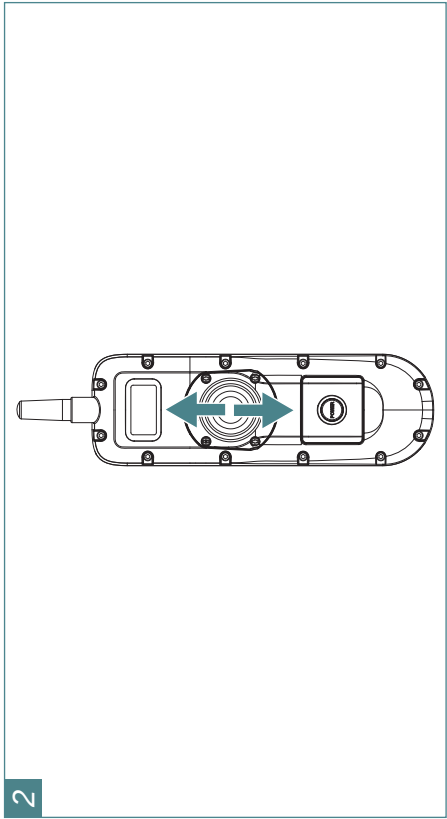
6.4.2 Trigger and joystick



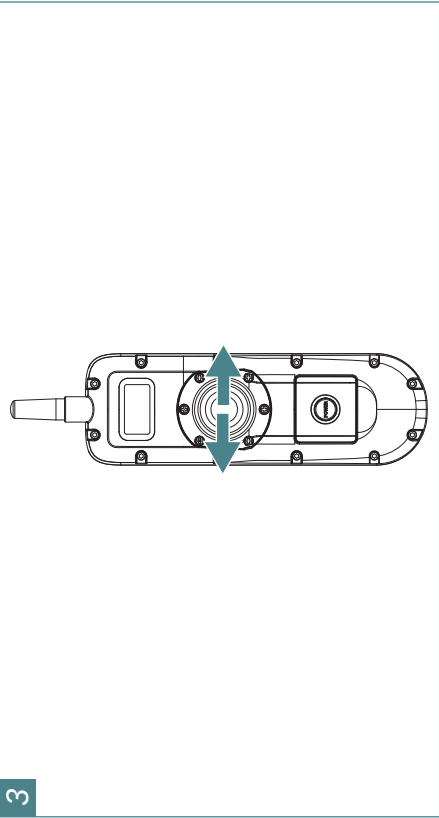
Press down on the trigger and push joystick forward to start the jet propulsion.

The trigger must be pressed continuously during the entire use.

Once the trigger is released the propulsion stops.

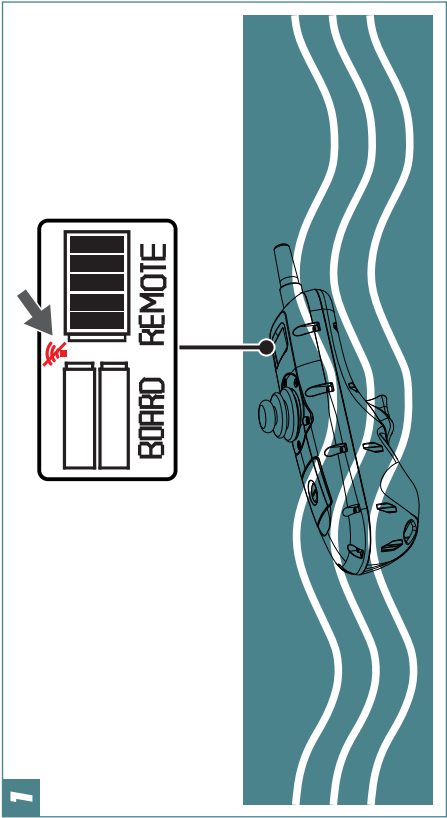


Push joystick up and down to adjust speed.

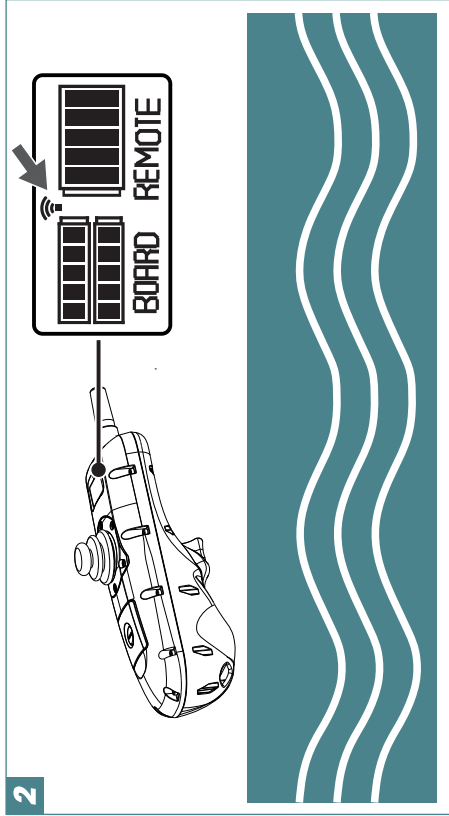


Push joystick left and right to assist with turning

6.5 Safety cut-off

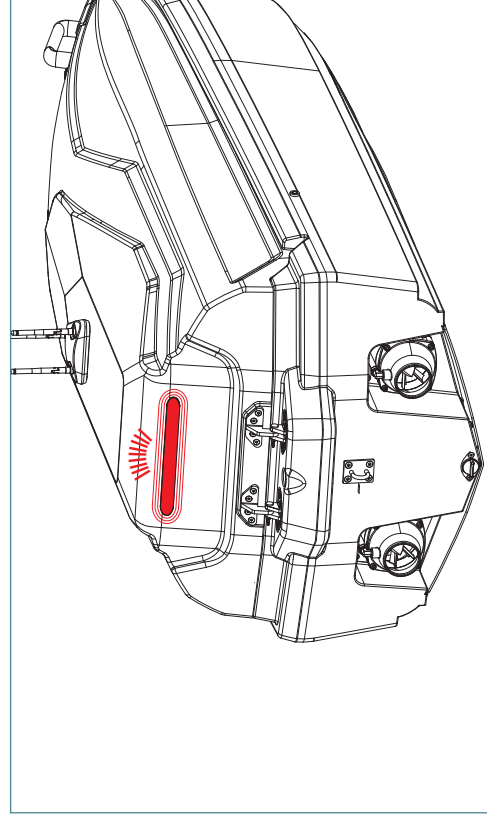
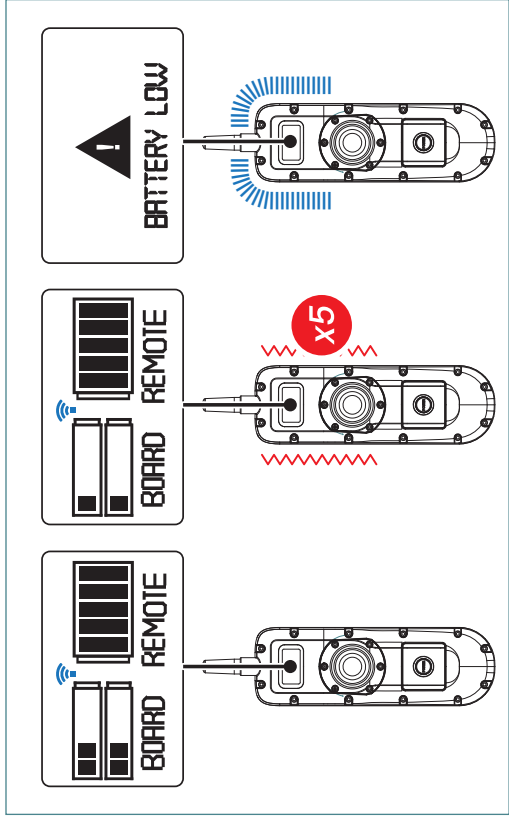


If the remote hits the water the connection and the motor will cut off.



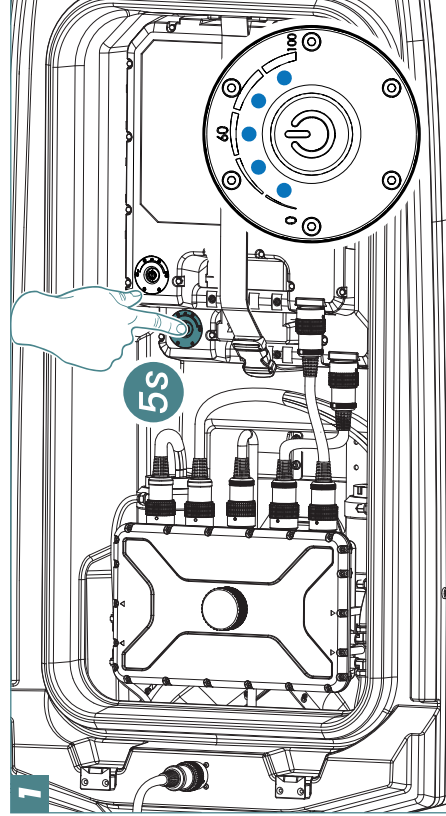
The signal automatically comes back on when the remote control is outside the water.

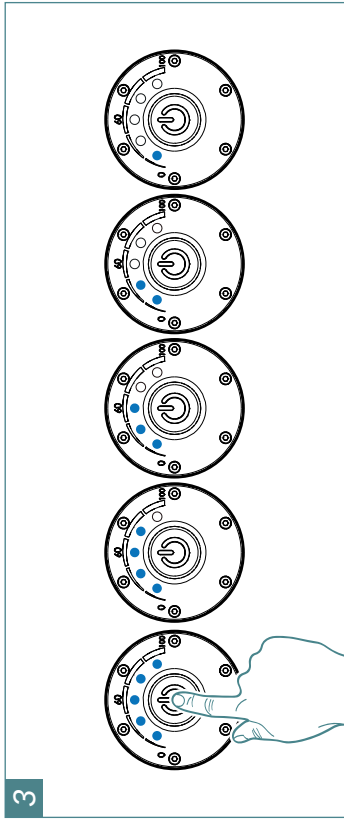
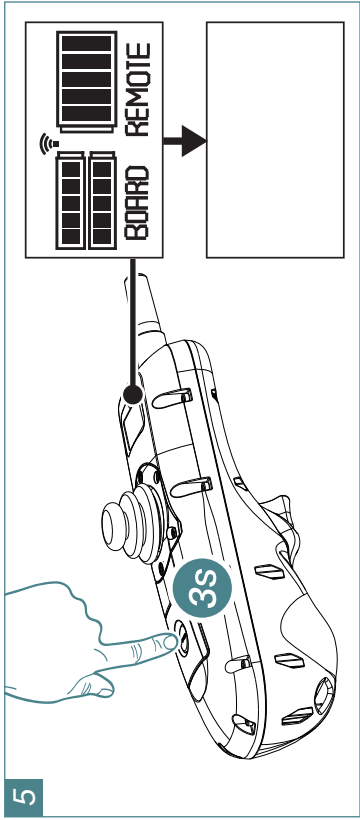
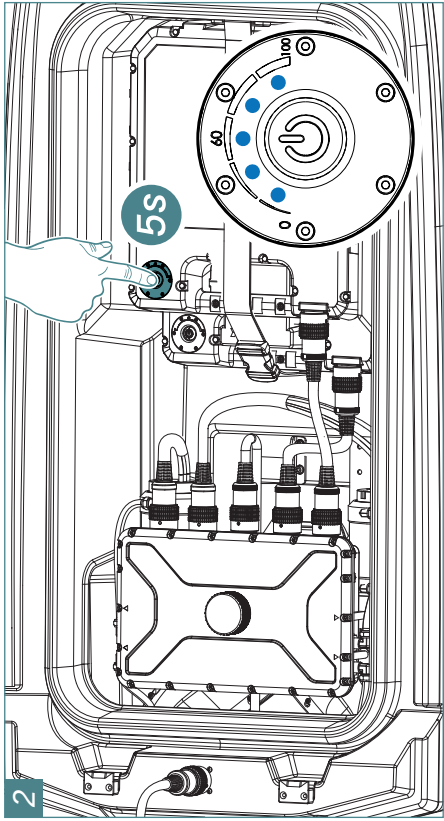
6.6 Low battery warning



Always check the battery level on the remote regularly during use.
When the eTow light flashes, it's an indication to head closer to shore.

6.7 Power off





7. AFTER USE

Maintain your eTow after each use:

The eTow needs to be checked regularly and maintained to ensure good working order and to reduce the risks of degradation.

Always flush the pump holes to clear of any sand, rocks, debris that can damage the components.

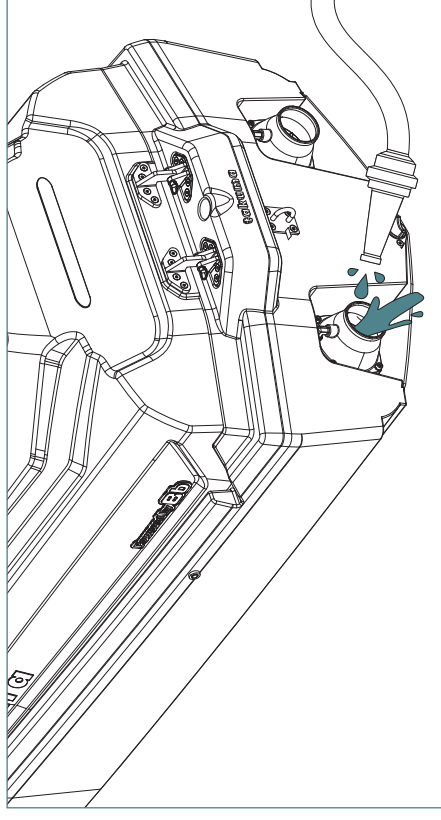
Never allow sand and/or seawater to get in the connectors or it may cause significant damage.

Always make sure the connectors are clean and dry and apply a thin layer of connector grease regularly.

Check your eTow thoroughly after each use to make sure everything is OK (screws, cover, etc.)

Only pack your eTow away after it is completely dry. Before storage, always check that it is completely dry.

If needed, contact your TAKUMA authorized dealer for assistance.



Flush pump holes on each side of hull after every use.

After each use, rinse your eTow: Rinse the outside and inside with fresh water without disconnecting the cables.

Open the hull drainage when you rinse the inside.

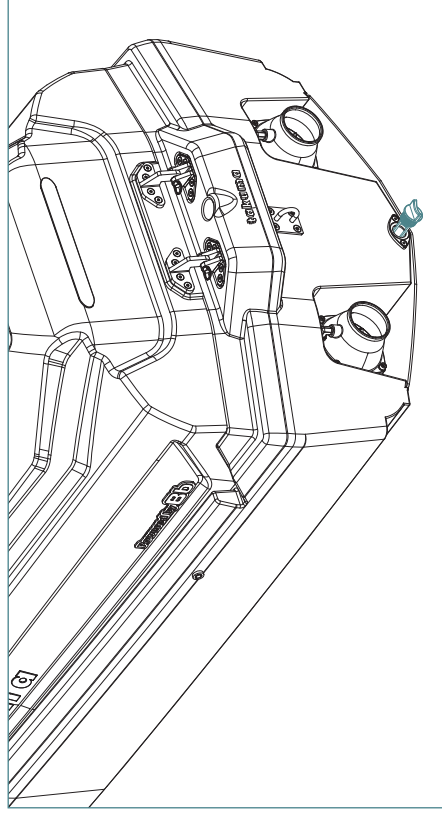
Dry the inside of the with a clean dry cloth until there is no sign of water left.

Also dry the ESC, battery and connector caps.

If the connectors get wet, rinse them with clean fresh water, then use a canister of compressed air to blow out the water. Once its completely dry, apply a thin layer of connector grease such as dielectric grease or NyoGel®.

Once the connector caps are dry, screw them directly back onto the connectors.

Remove the battery. Dry it completely and store it in a dry place.



Open the hull drainage when you rinse the inside with fresh water.

Battery storage

Do not place the battery directly on sand or immerse in water. Keep the battery and remote control out of direct sunlight.

Once the battery is charged, disconnect. Do not store the battery on continuous charge.

For optimum battery lifespan, we recommend you charge the battery every 3 months to 80% if storing for a long period of time.

Best temperature for battery storage is between 10 - 25°C.

8. MAINTENANCE & WARRANTY

Takuma eTow require regular servicing just like any other powered watercraft. To ensure top working condition and to prevent malfunction, your efoil requires regular Preventative Maintenance along with the initial service after 6 months/40 hours of use (whichever comes first) from the time of purchase. It will then require an additional interval service every 12 months/80 hours of use (whichever comes first).

For the Maintenance details and Takuma service locations, please visit our [Website](http://www.takuma.com) (www.takuma.com) or contact [After-Sales Service](mailto:customerservices@takuma.com) (customerservices@takuma.com).



Please refer to our website to review the full terms and conditions of sale



Latest version of this User Guide

FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 installation. 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

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.

CE Statement

Herby, OmniSpecial Technology Co., Ltd declares that this eTOW , ETOW-01 is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. In accordance with Article 10(2) and Article 10(10), this product allowed to be used in all EU member states.

Use the eTOW in the environment with the temperature between 0 and 25

Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

Adapter shall be installed near the equipment and shall be easily accessible.

The plug considered as disconnect device of adapter

Adapter Model: FY50408000 Output: DC 5.0V, 8A

Input: AC 100-240V 50/60Hz 5A For 2.4G: 2468MHz

Operation Frequency : For WPT: 181.22kHz – 216.18kHz

For 2.4G: 0.0082W

Max output power:

Manufacturer : OmniSpecial Technology Co., Ltd

Address : No.68, Yuhe Road, Yuanjiangyuan Village, Changping Town, Dongguan City, Guangdong Province, China

E-mail: Jack@omnispecial.com

Importer : TAKUMA SAS

Address : 96 impasse du Serpolet La Farlede 83210 France

DECLARATION OF CONFORMITY

I hereby declare that the product

Product:

Product Name: eTow
Model: ETOW-01
Brand Name: TAKUMA
Hardware Version: VER:1.0
Software Version: D428-17C6

Accessories:

Battery Charger Information:

Model: FY50408000
Input: AC 100-240V, 50/60Hz, 5A Output: DC 50.4V, 8A
Manufacturer: OmniSpecial Technology Co., Ltd

Battery information:

Model: 902030
Specification: 3.7V, 500mAh, 1.85Wh
Manufacturer: Dongguan Wiliyoung Electronics Co., Ltd

Cord set Information:

Model: CDQ-OG003
Specification: European regulations
Manufacturer: Fuyuan Electronic Co., Ltd

Charging Base Information:

Model: E-Foil-R01
Specification: 5V/1A
Manufacturer: OmniSpecial Technology Co., Ltd

Remote control Information:

Model: ETOW-01
Specification: DC 3.7V
Manufacturer: OmniSpecial Technology Co., Ltd
(Name of product, type or model, batch or serial number)

satisfies all the technical regulations applicable to the product within the scope of Council Directives 2014/53/EU, 2014/53/EU and 2014/53/EU and declare that the same application has not been lodged with any other notified body.

EN EC 02388-1 2020-A11 2020

Final draft ETSI EN 301 489-3 V2 3.1 (2022.11)

ETSI EN 301 489-1 V2 2.1 (2019.11)

ETSI EN 300 440 V2 2.1 (2018.07)

ETSI EN 300 417 V1 1.1 (2017.09)

(Title(s) of regulations, standards, etc.)

All essential radio test suites have been carried out.

NOTIFIED BODY: MCOM Labs Inc

- Address:

575 Boulder Court,
Pleasanton, California 94566
USA
Identification Number: 2280

MANUFACTURER or AUTHORISED REPRESENTATIVE:

- Address:

OmniSpecial Technology Co., Ltd
No. 68, Yuhe Road, Yuanjiangyuan Village, Changping Town, Dongguan City, Guangdong Province, China

This declaration is issued under the sole responsibility of the manufacturer and, if applicable, his authorised representative.

Point of contact:

Jack Qiu, 0769-83821558/16769-83821556
(Name, telephone and fax number)

2023-01-10
(Place, date of issue)

Jack Qiu
(Signature)

Jack Qiu /Manager
(Name and title in block letters)

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UKCA Statement

Operating Temperature: 0°C to 25°C

This device in compliance with the essential requirements and other relevant provisions of UK Radio Equipment Regulations (SI 2017/1206); UK Electrical Equipment (Safety) Regulations (SI 2016/1101); and UK Electromagnetic Compatibility Regulations (SI 2016/1091). All essential radio test suites have been carried out.

This product is a fixed location. To comply with RF exposure requirements, a minimum separation distance of 20cm must be maintained between the user's body and the device. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

This device in compliance with the essential requirements and other relevant provisions of UKCA. All essential radio test suites have been carried out.

1.Adapter shall be installed near the equipment and shall be easily accessible.

2.The plug considered as disconnect device of adapter.

Operation Frequency :
For 2.4G: 2468MHz
For WPT: 181.22kHz – 216.18kHz
Max putput power:
For 2.4G: 0.0082W

Manufacturer : OmniSpecial Technology Co., Ltd
Address : No.68, Yuhe Road, Yuanjiangyuan Village, Changping Town, Dongguan City, Guangdong Province, China
E-mail: Jack@omnispecial.com

DECLARATION OF CONFORMITY

I hereby declare that the product

Product:
Product Name: eTow
Model: ETOW-01
Brand Name: TAKUMA
Hardware Version: VER-1.0
Software Version: D428-17C6

Accessories:
Battery Charger information:
Model: FY50408000
Input: AC 100-240V, 50/60Hz, 5A Output: DC 50.4V, 8A
Manufacturer: OmniSpecial Technology Co., Ltd

Battery information:
Model: 902030
Specification: 3.7V, 500mAh, 1.85Wh
Manufacturer: Dongguan Wiliyoung Electronics Co., Ltd.

Cord set information:
Model: CDQ-OG003
Specification:European regulations
Manufacturer: Fuyuan Electronic Co.,Ltd

Charging Base Information:
Model: E-Foil-R01
Specification: CFA
Manufacturer: OmniSpecial Technology Co., Ltd

Remote control Information:
Model: ETOW-01
Specification: DC 3.7V
Manufacturer: OmniSpecial Technology Co., Ltd
(Name of product, type or model, batch or serial number)

satisfies all the technical regulations applicable to the product within the scope of UK Radio Equipment Regulations (SI 2017/1206); UK Electrical Equipment (Safety) Regulations (SI 2016/1101); and UK Electromagnetic Compatibility Regulations (SI 2016/1091) and declare that the same application has not been lodged with any other UK Approved Body.

BS EN IEC 62368-1:2020+A11:2020
BS EN IEC 62311:2020
Final draft ETSI EN 301 489-3 V2.3.1 (2022-11)
ETSI EN 301 489-1 V2.2.3 (2019-11)
ETSI EN 300 440 V2.1 (2018-07)
ETSI EN 303 417 V1.1.1 (2017-09)
(Title(s) of regulations, standards, etc.)

All essential radio test suites have been carried out.

NOTIFIED BODY: MICOM Labs Inc
- **Address:**
575 Boulder Court,
Pleasanton, California 94566
USA
Identification Number: 2280

MANUFACTURER or AUTHORISED REPRESENTATIVE:
- **Address:**
OmniSpecial Technology Co., Ltd
No. 68, Yuhe Road, Yuanjiangyuan Village, Changping Town, Dongguan City, Guangdong Province, China

This declaration is issued under the sole responsibility of the manufacturer and, if applicable, his authorised representative.

Point of contact:
Jack Qiu, 0769-8382159/10769-83821556
(Name, telephone and fax number)

2023-01-10
(Place, date of issue)
(Signature)
Jack Qiu, Manager
(Name and title in block letters)



After-Sales Service:
customerservices@takuma.com

Please find our tutorial videos on our youtube channel:
<http://youtube.takuma.com>

