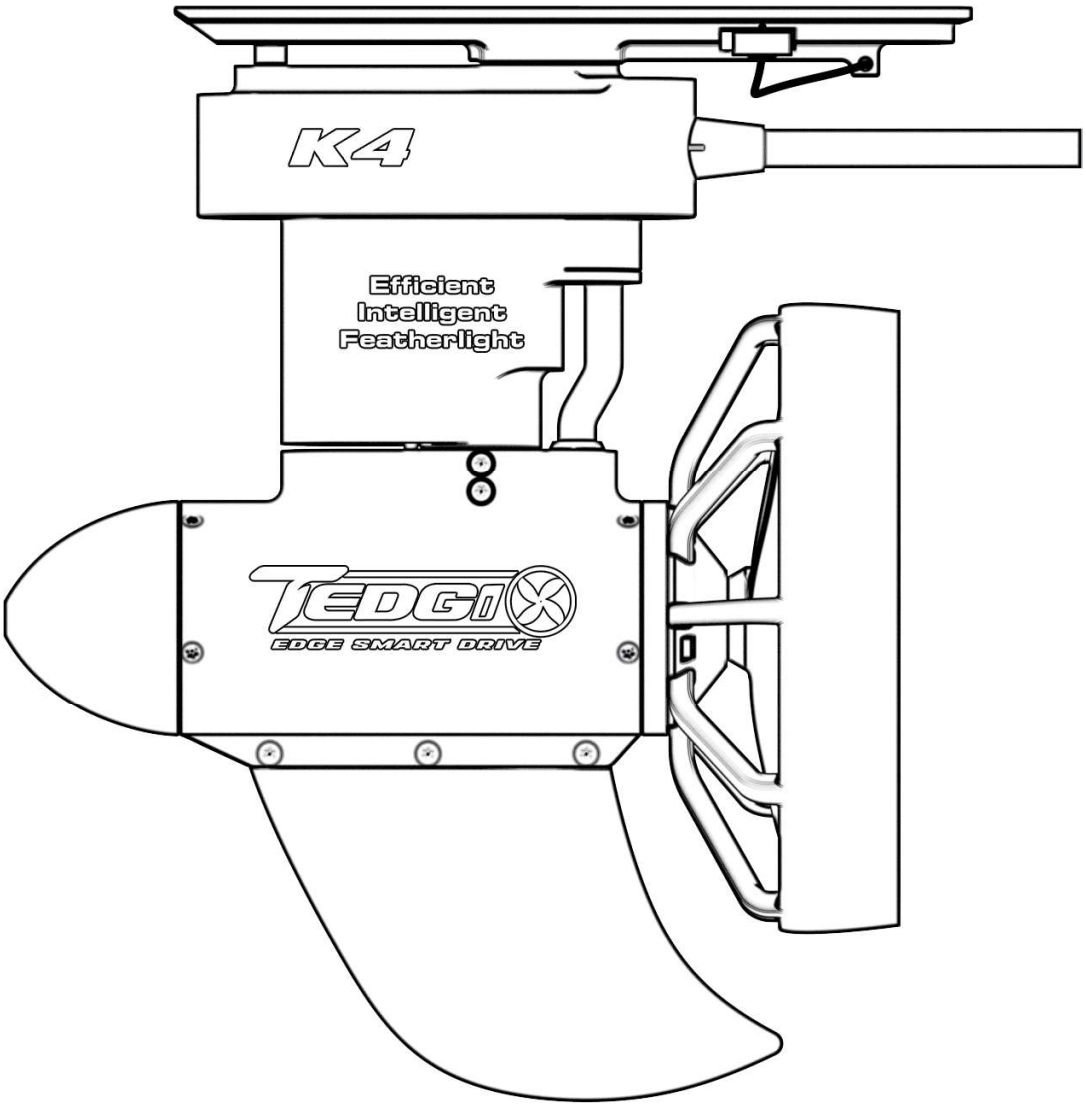
TEDGI
EDGE SMART DRIVE

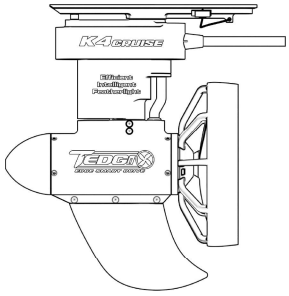
# K4 SUP & Kayak Motor

Efficient | Intelligent | Featherlight

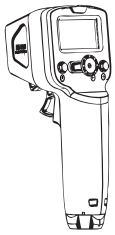
# Quick Guide



# Package Contents



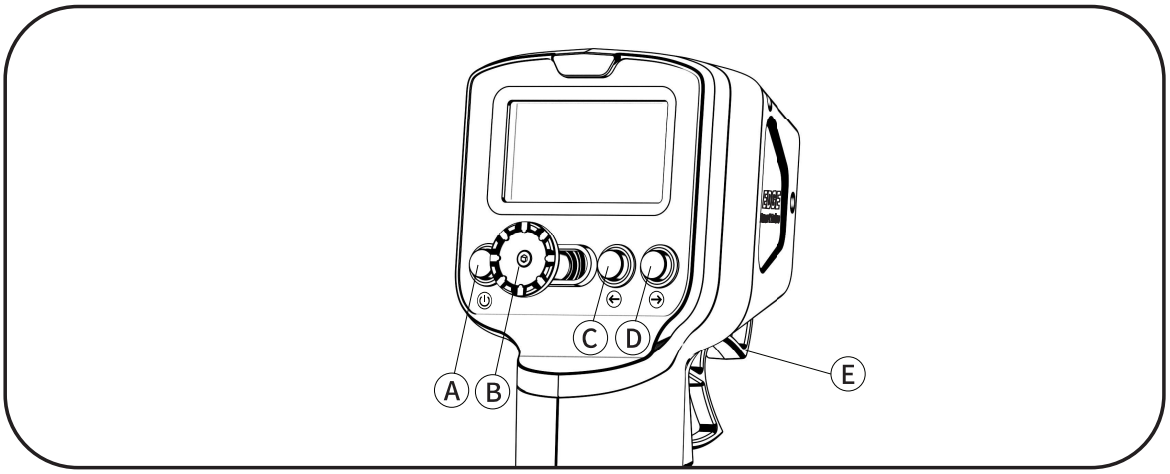
K4 Main Unit



K4 Remote Controller



US box conversion seat




# User Manual:

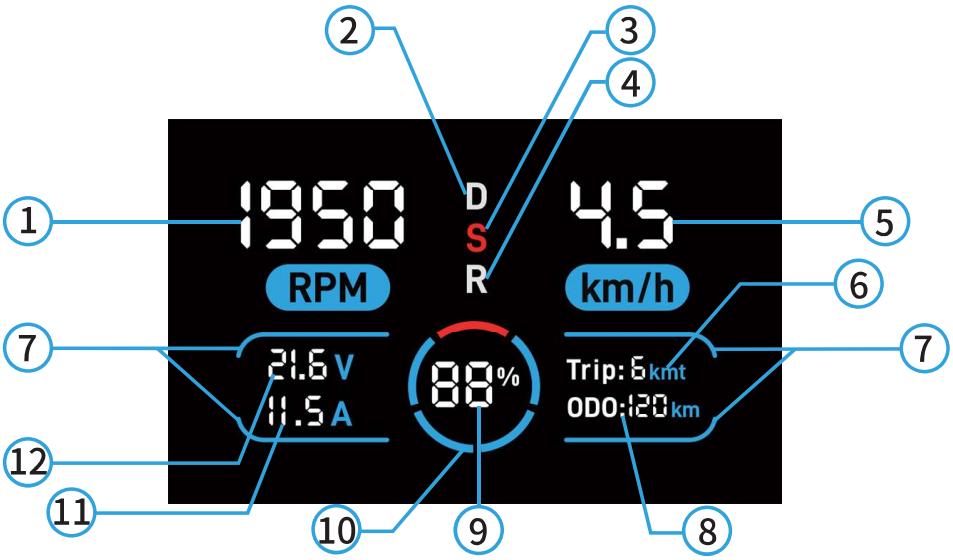
**Button A** Power / Mode Switch / Cruise Control
(Short press to turn on,long press for 3–5s to turn off;Double press to switch between D/S mode;Short press in forward mode to activate cruise control and short press again to exit.In cruise control mode,
Press throttle forward: Speed +10% per press
Press throttle backward: Speed –10% per press

**Button B** – Rudder Joystick (Left/Right Steering)

**Button C** – Left Rudder Trim / Throttle Calibration
Short press: Adjust left rudder trim
Long press (3-5 sec): Reset throttle to zero.

**Button D** – Right Rudder Trim / Pairing
Short press: Adjust right rudder trim
Long press (3-5 sec): Enter pairing mode.

**Button E** – Throttle Trigger
Pull: Move forward
Push: Reverse




# Display Information:

① :Motor RPM

② :D - Standard Forward Mode

③ :S - Sport Forward Mode

④ :R - Reverse Mode

⑤ :Current Speed

⑥ :Trip Distance (Current Session)

⑦ :Receiving Box Indicator
(Solid: Connected/Flashing: Disconnected)

⑧ :Odometer (Total Distance)

⑨ :Battery Level

⑩ :Remote Battery Level

⑪ :Real-time Current

⑫ :Battery Voltage

# Remote Battery Indicator:

Each segment represents 20% power.Last segment flashes slowly at 10% remaining power, and flashes rapidly below 5%.

# Pre-Use Preparation:

## ● Check Components

Verify all included items are present after unboxing.

## ● Inspect Device

Carefully check for: housing cracks, detached protective cover, broken propeller blades, or damaged battery seals that may affect functionality.

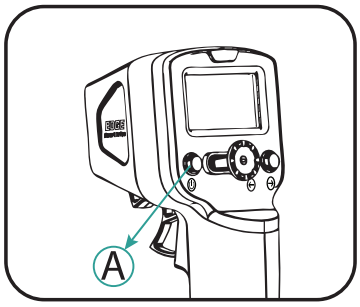
## ● Test Functions

(1) **Connection test: Briefly press A to power on remote, connect to K4, then verify propeller operation.**

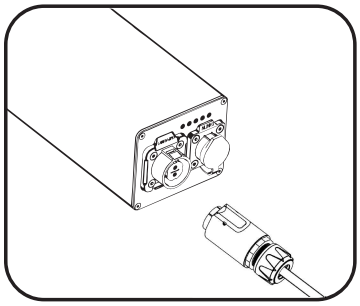
(2) Controller test:Press power button once (check for sticking)Verify power mode switching Test throttle:①Stepless speed control②Single press activates cruise ③Any button cancels cruise.

⚠ If damage is found, DO NOT USE and contact K4 service.Do not operate out of water for >30 seconds.

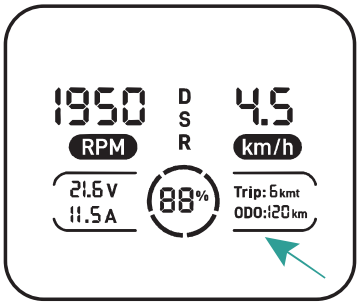
# Operating Procedure：



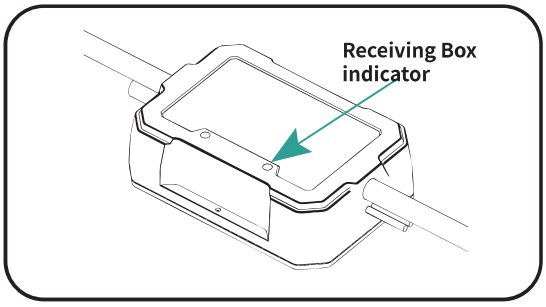

Press the A button briefly to power on the remote



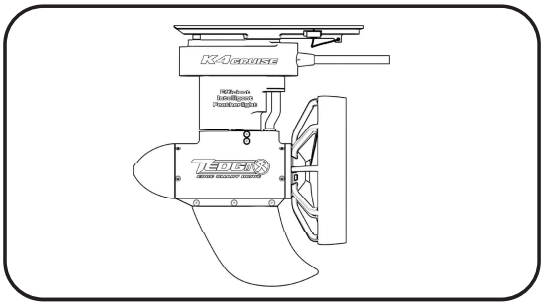
2-pin waterproof plug.
External power supply K4C 24V / K4S 48V




The flowing LED lights will stop blinking.

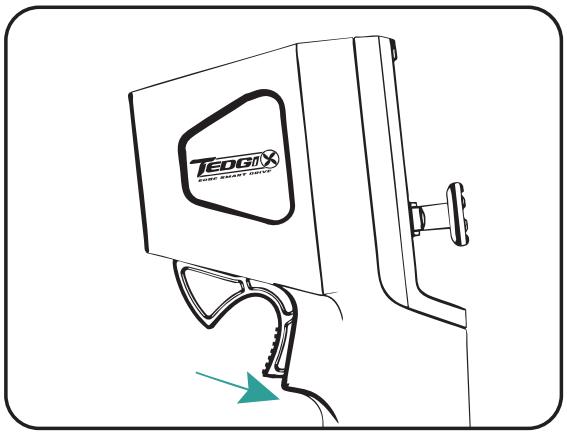



**The pairing indicator of Receiving Box stays solid.**

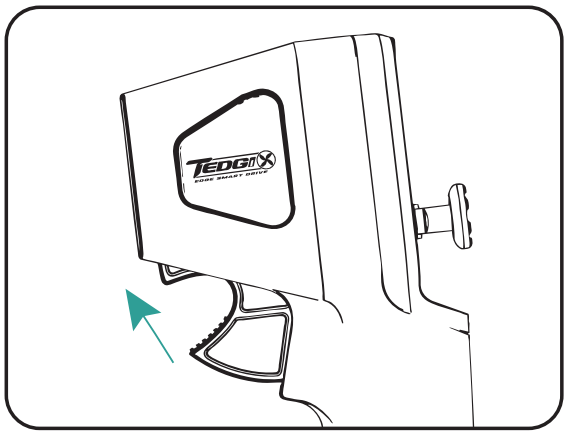


Ready for Use

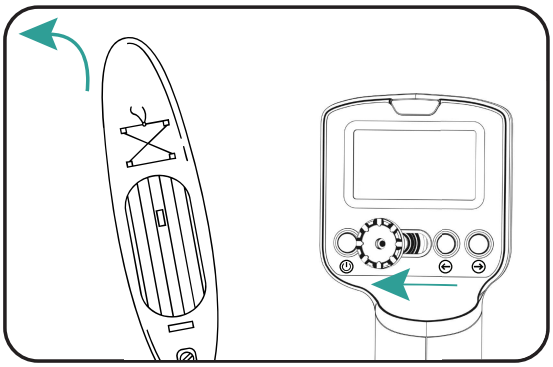
# Operation Instructions：

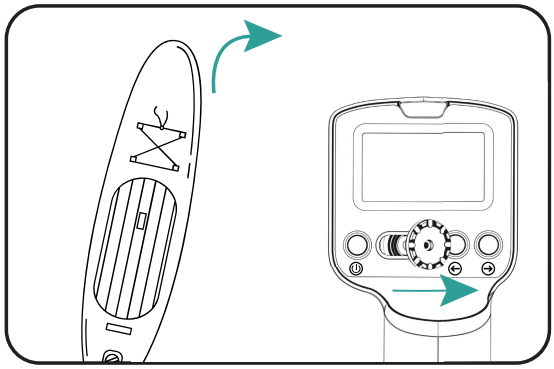


Forward



Backward



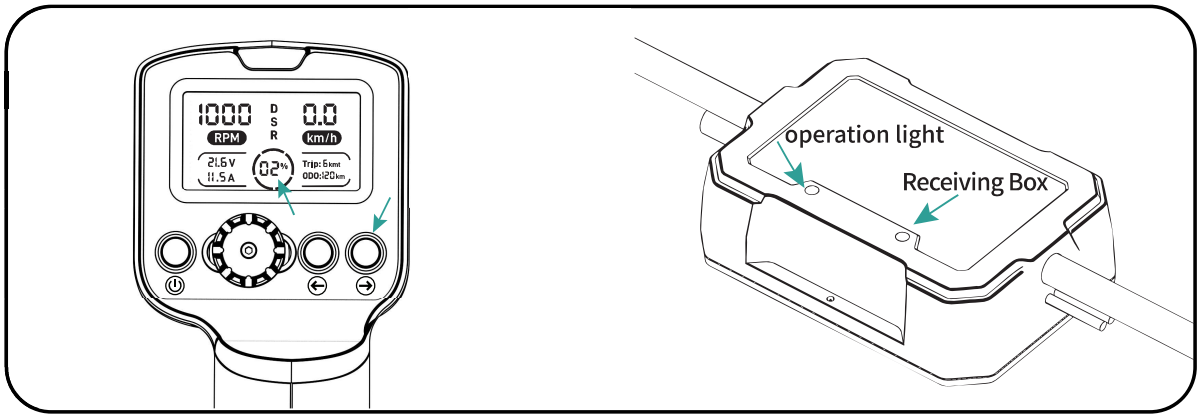


◀ Turn Left

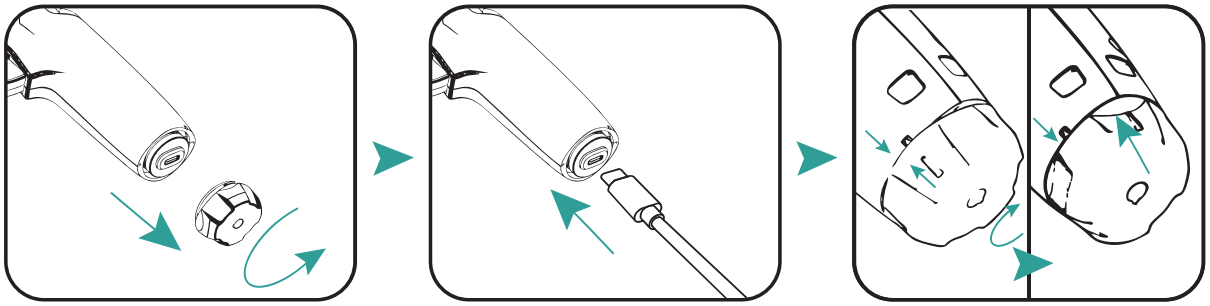
Turn Right ▶

# Receiving Box Pairing

To re-pair Receiving Box (display shows "01/02"), release buttons to start pairing.Successful pairing is confirmed when Receiving Box indicator stays s olid and operation light flashes.




# Remote Control Charging Instructions



Twist the charging port waterproof cover counterclockwise to open.

Charge via USB-TypeC cable (fully charges in 2 hours)

After charging is complete, align the waterproof cover with the latch indicator point and twist it clockwise to secure.

# Precautions

1、Charge the remote immediately when the battery indicator shows 1 bar, or if the remote displays flickering/shutdown/failure to power on.

2、During use, the control box must not be submerged in water, otherwise it will affect the signal connection and cause the remote control signal to disconnect.

## FCC Warning

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.

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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