



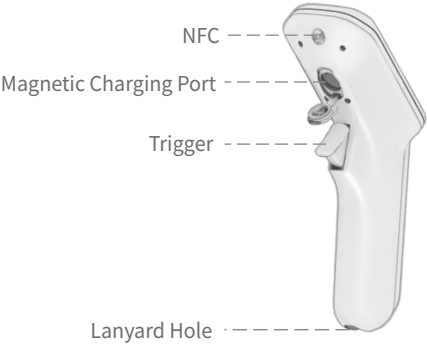
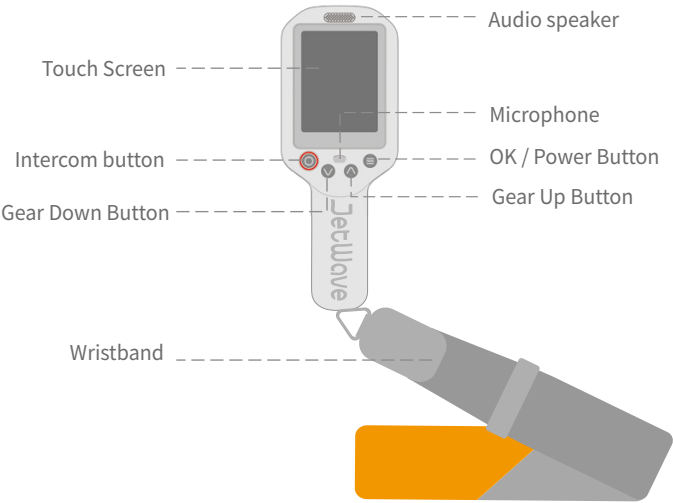
USER MANUAL

JetWave Remote Controller



| Product component name

Remote Controller



1-Connection & Pairing

Remote Control Pairing

Press and hold the power button on the remote control for 3 seconds, to power on. Connect the paired Board according to the prompt.



Press Power Button 3s (vibrates on)



Select "Search Pairing"



Waiting for search



Choose Board from list



Connected and paired



- When it is turned on for the first time, the board will be automatically activated after the battery is installed (please ensure a network connection).
- Check whether the network of the remote control is normal. Only when the network is normal can the board be successfully activated

Device Upgrade

JetWave devices support OTA upgrades. We highly recommend regularly checking for firmware upgrades and updating to the latest version for a better user experience. Refer to P41 for details.

I Initial Device Binding

For board owners, it is recommended to scan the QR code with the App to bind the device in order to enjoy more services, such as remotely accessing device session records, setting safety zones, and activating product warranty periods.

- ① Open the QR code on the remote control when successfully connected to the board .



Swipe down to pop up the Remote Controller Settings



Click "About"



Click "Bind ID"



Show QR code.

- ② In app, tap "+" on Device page, Scan QR code.



- ③ After successful binding, the APP device interface will display the bound device information; the controller will display the bound ID information.

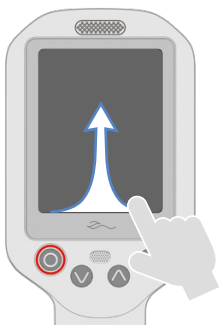


- Warranty period varies by region and usage. Additional warranty benefits beyond standard coverage are only available to the original owner after binding. See JetWave website for complete warranty terms.

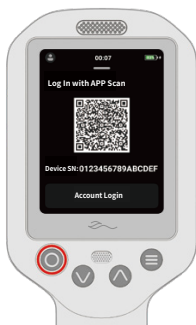
2-Operation Guide

I User Login (Optional)

Login Method 1: Open the "Login" interface on the remote control and log in by scanning the code with the APP.



Swipe up to access login screen



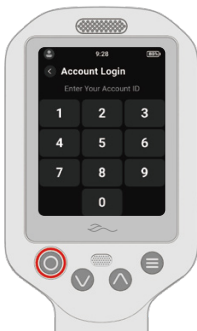
In APP, go to Personal Center and tap scan icon



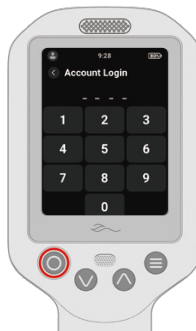
Login Method 2: Enter the JetWave ID and password on the remote control screen to complete the login.



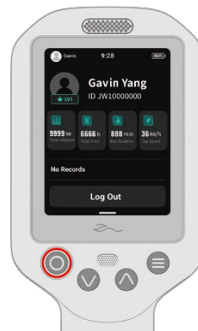
Click "Account Login"



Enter JetWave ID



Enter password



Submit to login



- Get your JetWave ID/password from APP Personal Center > Avatar > Personal Information.
- Riders can view sessions on devices they log into.
- Device owners can view all records for their devices.

Mode Selection & Gear Setting

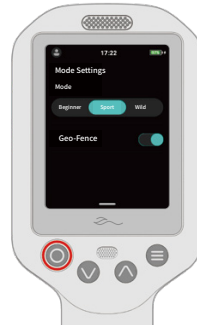
- Choose between three control modes (Beginner/Sport/Wild) based on your skill level.



Swipe down for Settings



Select Mode Settings



Choose your mode

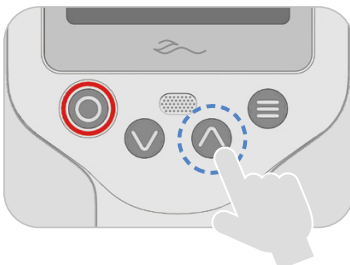
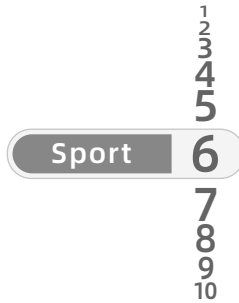
Beginner

Sport

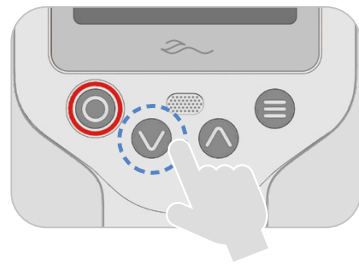
Wild

Select the corresponding mode according to your proficiency level

- Each mode has different gear settings that you can adjust as needed.



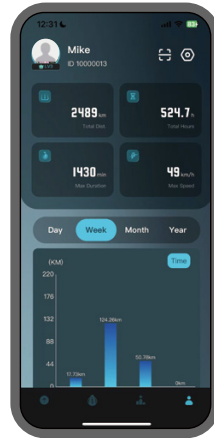
Press the button to increase gear



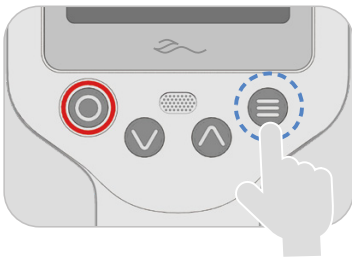
Pressing this button will lower the gear position

| Ending Your Ride

- Hold the power button for 3 seconds to end your ride and sync data to the app.



- To power off, hold until shutdown screen appears, then slide to confirm.
For force shutdown, hold for 10 seconds.



- View Session Log in app (Personal Center → Ride History).
- Note: Session records are only valid when logged in before riding.



3- Advanced Operations

I Firmware Upgrade

- ① Power on remote control, ensure connection to board and online.
- ② Swipe down and select firmware upgrade option.
- ③ Review current versions. Click "Firmware Upgrade" to update all modules with "NEW" status.



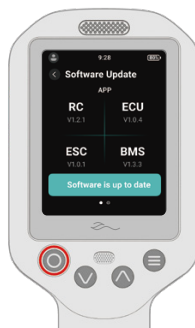
Swipe down → Settings



Click "Firmware Upgrade"



Click "Upgrade Now"



Upgrade completed

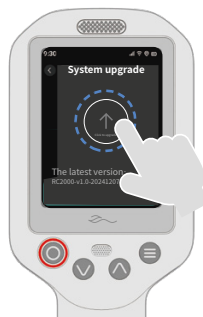
- ④ For system upgrade, swipe left and click "Upgrade Now".
- ⑤ Click "Check Version" to upgrade automatically. Remote will restart after upgrade.



Swipe left to system upgrade



Click "Upgrade Now"



Click "arrow" to start



Wait for restart

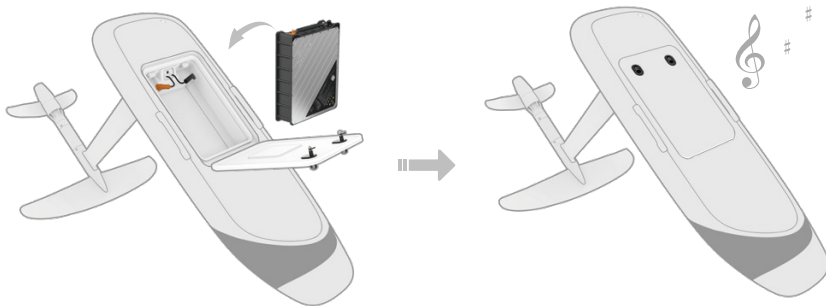


• Remote control battery must be above 50% before upgrading.

Remote Control Re-Pairing

If the remote control loses connection or is replaced, you'll need to pair it with the surfboard.

- 1 Power on the board with battery installed.



- 2 Turn on the remote control, click search, find the board's Bluetooth signal, and select it to connect.



Turn on the device
and click " search"

Click "Search & Pair"

Wait for the search

Select the board that
need to be connected

Remote Control Calibration

- ① Power on remote control in end-of-session state
- ② Go to Settings → Remote Control Calibration
- ③ Follow prompts to calibrate throttle trigger by fully pressing and releasing multiple times



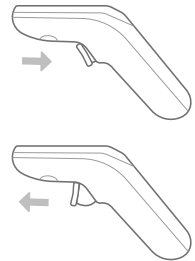
Swipe down for Settings



Click "Remote Control Calibration"



Click "Calibrate"



Press and release throttle fully

Remote Control Network Status Checking

Network must be available at first power-on for successful board activation.

- ① Power on remote control, swipe down for settings.
- ② Go to System Parameters → Network Settings.
- ③ Check network status - contact support if not normal.



Swipe down → Settings



Click "System Parameters"



Click "Network Settings"



Check "Network Status"



- JetWave provides 2 years of free 4G data. After expiry, users should renew their subscription or use a WiFi hotspot.

4- Technical Specifica

Item	Specification
Model	RC3000
Screen	2.8-inch 240x320, Transflective Screen
Touch	Multi-touch
Audio	Built-in Mic, Speaker
Buttons	PTT button, OK button, Up button, Down button
Sensor	Hall Sensor
Mobile Network	4G data communication, built-in eSIM
Bluetooth	Supported
Wi-Fi	Supported
NFC	Supported
GNSS	GPS, GLONASS, Galileo, BeiDou
Vibration Motor	Supported
Gyroscope	Supported
Protection Rating	IP68
Operating Time	≥6 hours
Battery	3.65V, 3500 mAh, 12.78Wh
Charging Specs	Magnetic contact charging, fully charged in 2 hours
Operating Temperature	0 ~ 55°C

I FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to 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.

Changes or modifications not expressly approved could void the user's authority to operate the equipment.

I SAR Information

This Smart Controller meets government requirements for radio wave exposure. The FCC SAR limit is 1.6 W/kg averaged over one gram of tissue.

FCC ID: 2BQTS-RC3000

Highest reported SAR value: 1.331 W/kg (body-worn)

This device was tested for body-worn operation with the back of the device kept 0 mm from the body. To maintain FCC RF exposure compliance:

- Use accessories that keep a 0 mm separation between the body and the back of the device.
- Belt clips, holsters, and similar accessories must not contain metal components.
- Avoid using accessories that do not meet these requirements.

I Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 0 mm must be maintained between the user's body and the device, including the antenna.

- Third-party belt clips, holsters, and similar accessories used with 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.

15.105 Information to the user.

Note: 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.

