

makeblock

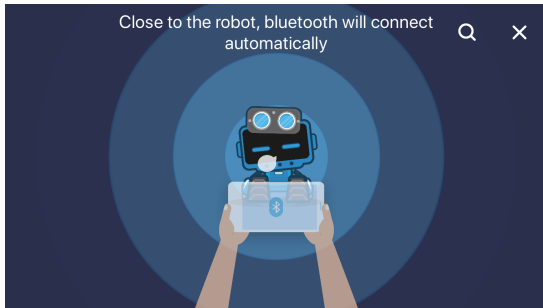


Supports models: Airblock / Airblock 1S

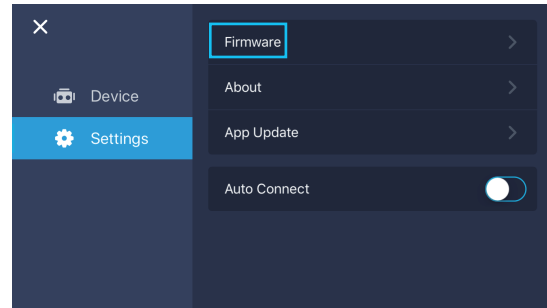
1. Update your Airblock firmware

To control your Airblock remotely with the Bluetooth controller, you need to update the firmware with the Makeblock app first.

- 1 Open the Makeblock app and connect Airblock to the app via Bluetooth.



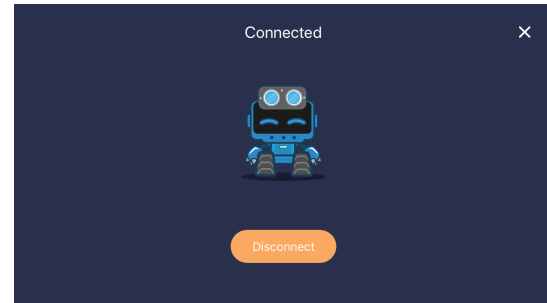
- 2 Tap the ☰ icon at the top left corner and select "Settings → Firmware".



- 3 Please verify the firmware is up-to-date. If it's not, update it.

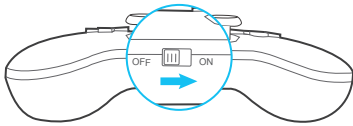



- 4 Disconnect the Bluetooth connection and exit the app after the upgrade is complete.

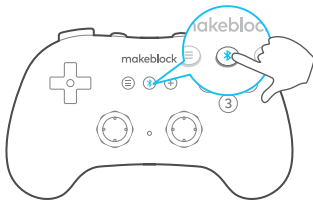


2. Pair the controller with Airblock via Bluetooth

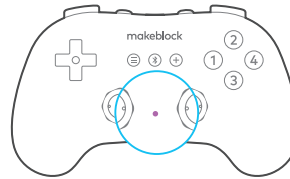
- 1 Turn on the Bluetooth controller and the indicator light starts blinking blue light slowly.




- 2 Get the controller close to Airblock. Long press the button  on the controller and don't release it until the indicator light starts blinking rapidly. It will connect via Bluetooth automatically.




Long press the button until the indicator starts blinking rapidly.

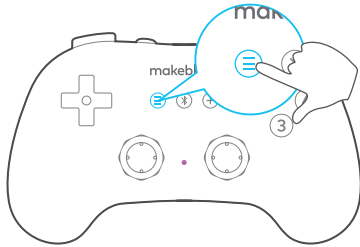





When the indicator turns solid on purple, it means you've successfully paired the controller with Airblock.

- ! When you need to connect another Airblock, you should long press the button  again. Get the controller close to the new device and it will connect via Bluetooth automatically.


3. Select a Mode

Press the button  on the controller to select a mode. You can identify the current mode from the indicator light color (Water Mode as default).



| Indicator Light Colors | Modes |
|--|---|
| Purple light remains solid on (default status) | Hovercraft (Water Mode)  |
| Purple light blinks slowly | Hovercraft (Land Mode)  |
| Purple light blinks rapidly | Aircraft  |

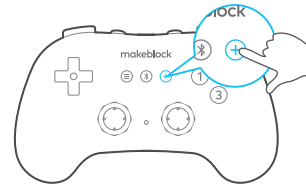
Tips:

- Please confirm the status of the indicator to ensure that the mode selection is correct. Otherwise, the Bluetooth controller will not be able to work properly.
- Do not switch modes when the Airblock power module is in the operating state. Press the button  to turn off the power module first and then switch to a new mode.

4. Turn on the power. Get Airblock controlled!

Tips: When the indicator of Bluetooth controller remains solid on red, it indicates a low battery. Please change the battery.

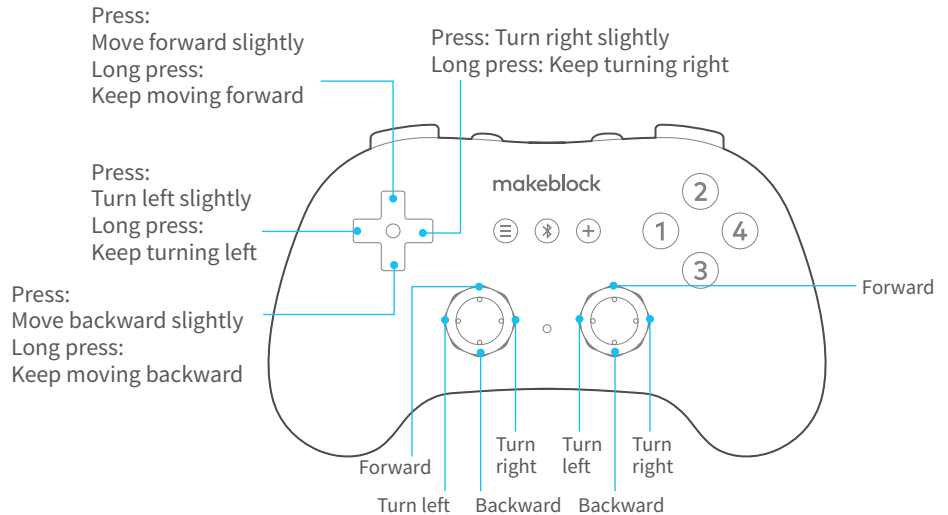
- 1 Press the button ⊕ to start the Airblock power module.
Press the button once again to turn off the power module.



- 2 The functions of buttons in different modes:

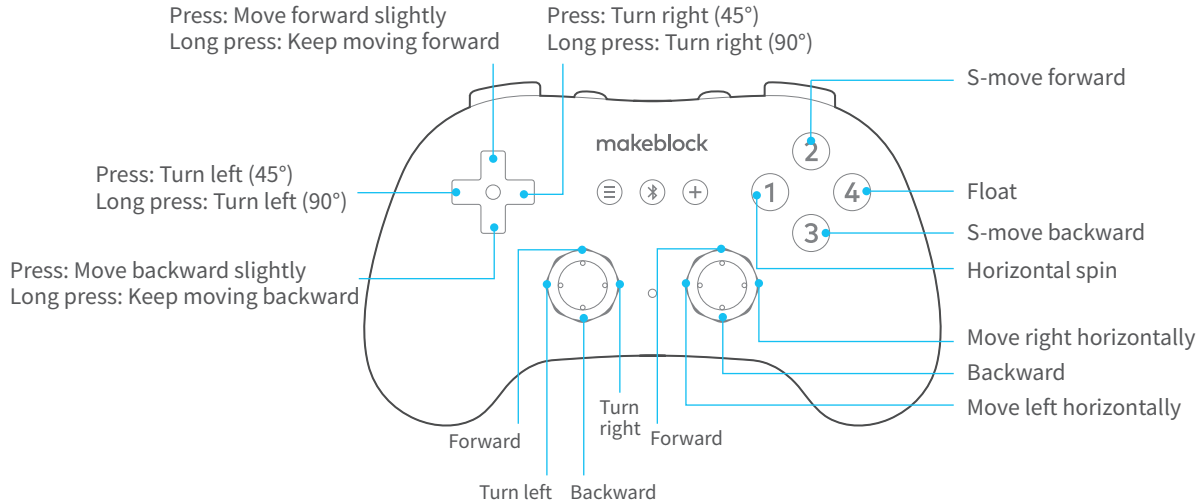
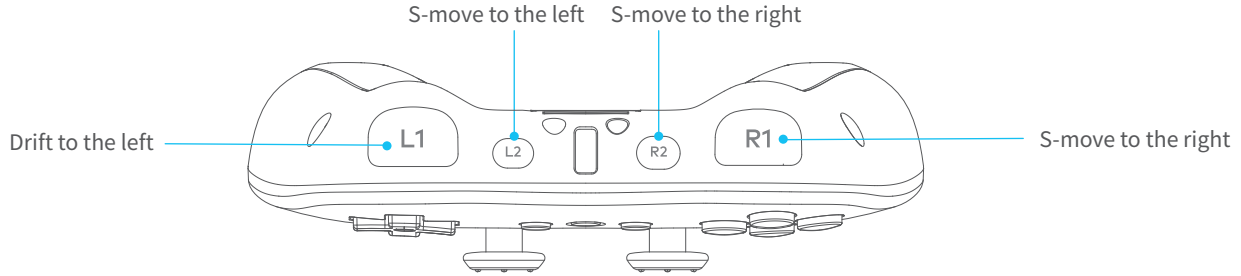
Hovercraft (Water Mode)

The indicator of the Bluetooth controller stays solid on purple in this mode.



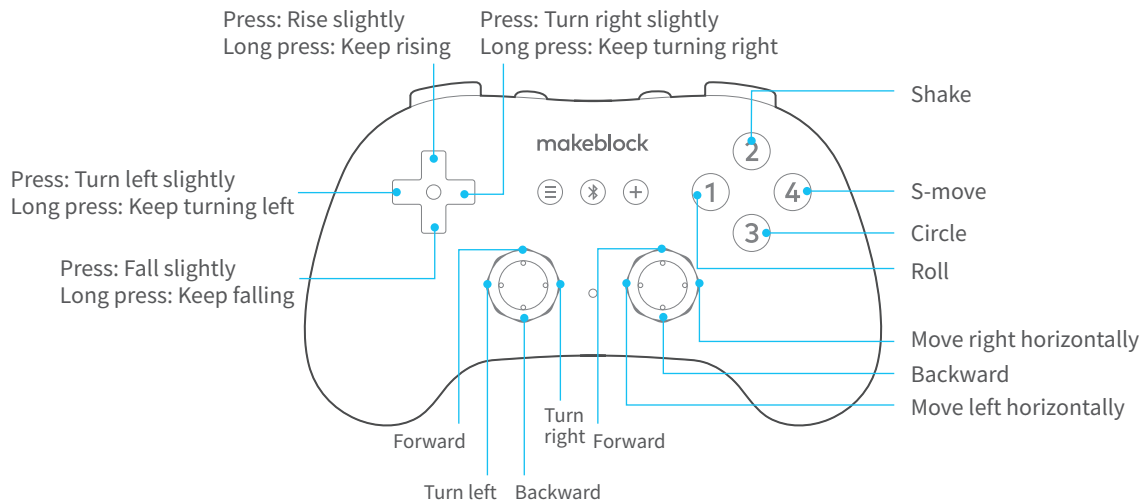
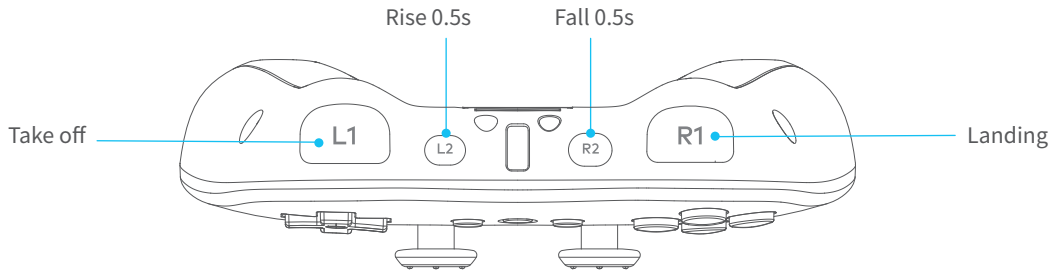
Hovercraft (Land Mode)

The indicator of the Bluetooth controller blinks purple slowly in this mode.



Aircraft Mode

The indicator of the Bluetooth controller blinks purple rapidly in this mode.



Precautions

- Please verify that you choose the correct mode. The running programs for each mode are different, so a wrong mode selection may cause damage to Airblock.
- To ensure better experiences, it's recommended that the max flying height for the Aircraft is 5 meters, the max distance for controlling the Hovercraft (Land Mode) is 8 meters, and the Water Mode is 6 meters.
- Keep the max distance in mind when you are remotely controlling Airblock. Otherwise, the controller might lose control of Airblock due to Bluetooth disconnection.
- Familiarize yourself with the functions of each button before getting started. Otherwise, incorrect operations may cause damage to Airblock.
- Do not turn off the power module when Airblock is still flying. Otherwise, the device will fall down and components might be damaged.
- Please refer to the Airblock User Manual for Aircraft and Hovercraft precautions.
- Children should use this product under adult supervision.

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