



Airblock Overseas version Gift Pack

SKU: 99808 Weight: 7000.00 Gram



Airblock

Airblock, an easy-assembling modular and programmable drone. It can be transformed among multiple forms like drone, hovercraft and other systems. With graphic programming software, Airblock inspires creative ways to play. Airblock is easy-to-play. Block assembly is simple and quick with well-designed magnetic connection. Everyone can enjoy the charm of modular & programmable drone.

Modular

1 main module & 6 rotors. Plug & play using magnetic connection enables creative transformation of Airblock and infinite fun.

Airblock's main control module comes with three integrated LED lights, for which the color and brightness is individually controllable, a barometer for altitude sensing, a ultrasonic sensor for distance measuring, a gyroscope measuring and maintaining orientation, and a Bluetooth module for connectivity. The propeller modules are composed of hollow cup motor and propeller.

Aircraft Mode

Airblock's standard form is the six-rotors aircraft. Makeblock APP contains pre-defined functions. User can also create and Program Custom Controllers to realize the imagination of Airblock.

Propeller guards and soft build materials makes Airblock safe to use.



Hovercraft Mode

Simply rotate four of the propeller modules and install the included base to turn your aircraft into a hovercraft able to travel on level ground and hover above still water.

When in Land mode, Airblock becomes a high-speed drift racing car, and while in Water mode, Airblock functions as a watercraft that gently hovers across the water.



Programmable

No coding experience required. Program your fancy flying through Makeblock APP. Its graphical programming interface makes it a fun and intuitive aerial platform, while custom-engineered magnetic connectors makes assembly quick and easy.

Specifications

| | |
|--------------------------|---|
| Size | Aircraft:232 x 223 x 53 mm(9.13 x 8.78 x 2 inches) Hovercraft:335 x 208 x 127 mm(13.2 x 8.19 x 5 inches) |
| Weight | Aircraft: 150g Hovercraft: 195g |
| Battery | 7.4V, 700mAh |
| Connectivity | Bluetooth |
| Sensors | Ultrasonic, barometer, 6-axis gyroscope |
| Motor | Hollow cup motor x 6 |
| Software and programming | Makeblock app for iOS and Android |

Parts List

| | |
|------------------------|-------------------|
| 1× Main Control Module | 6× Rotors |
| 1× Hovercraft Base | 1× Charger |
| 1× Battery | 1× Charging Cable |
| 10× Protective Cover | |