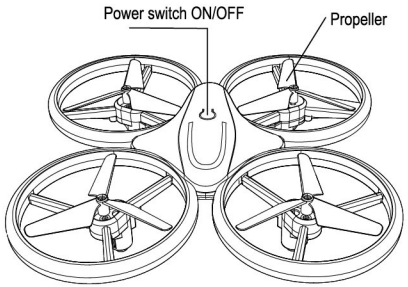
INSTRUCTION MANUAL

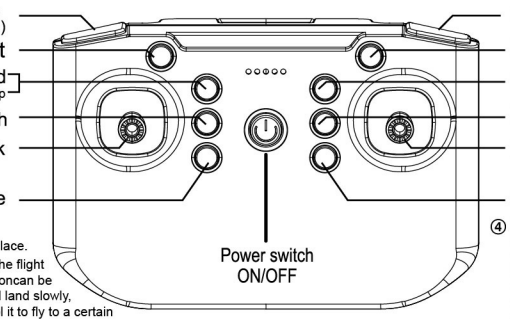
Drone

FCC ID: 2AMOY24SX51

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.
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.



Transmitter



① When the drone flying, press the One Key Startthe drone will land, and you can control it land to one place.

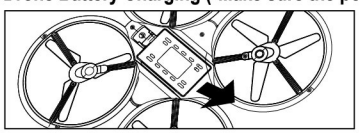
② emergency stop:When the aircraft collides during the flight and cannot be controlled, the emergency stop buttoncan be pressed the One Key Landing button the drone will land slowly, at this point you can use the right joystick to control it to fly to a certain point and the propeller will stop spinning.

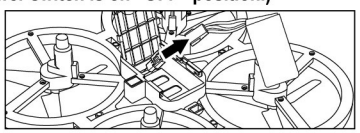
③ "Headless" Mode: When pressing the button of "headless mode", you will hear the sounds "DI" "DI", then start the headless mode.(At this model, the flying direction is still controlled by the controller .) No matter where the positive direction is, it is according to the operation of the controller. It is very simple and convenient. When you press the key of Headless model, after you hear the sound" DI", out of the headless model.

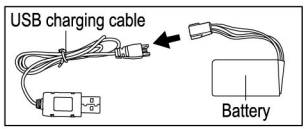
④ "Auto return home" mode:
in the contollable zrange, no matter where you are, after you press this button, you will hear"DI", then the drone will return to the back of the matching signal position. when you pull the stick of the contoller or press the button again, out of this model

Battery Installation & Charging

Drone Battery Charging (*Make sure the power switch is on “OFF” position.)







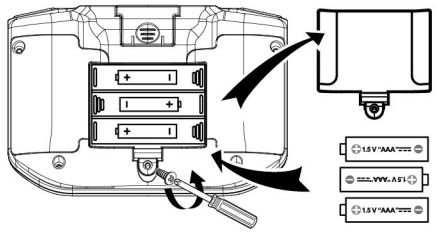
Remove the lithium battery of the aircraft from the battery holder as shown in the picture and unplug the power plug.

Insert the USB plug of the charger into the USB port of the computer, and then connect the charging plug of the charger to the lithium battery plug.

When it is charging, the LED is off. The LED light is up when it is fully charged.

Note: This USB charging cable can be connected to the charger or mobile power of most smartphones or to the car USB port for charging. The voltage at the USB interface is 5V±0.5V.

Transmitter Battery Installation (*Make sure the power switch is on “OFF” position.)

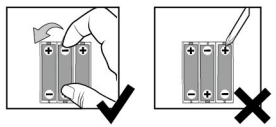


Charging ways : Open the battery cover of transmitter, according the indication of Positive and Negative to install 3 pieces 1.5V "AAA" alkaline battery (not included).

Warning !

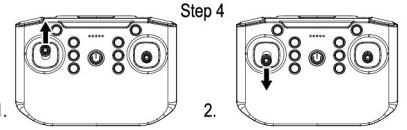
Remove these batteries from the unit by pulling up on one end of each battery positive by hand.

DO NOT remove or install batteries using sharp or metal tools.



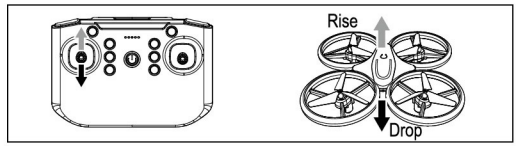
Procedure to pair the drone and the transmitter

Step 1: Open the drone's battery compartment and connect the battery.
Step 2: Insert the battery into the battery compartment and close the cover. Switch on the drone (press start button).
Step 3: Turn the power switch on the transmitter to "ON" position.
Step 4: When the flashing LEDs of the drone become gradually fade in and out,
push the altitude stick to top (1) then pull down to bottom (2). The pair procedure is completed.

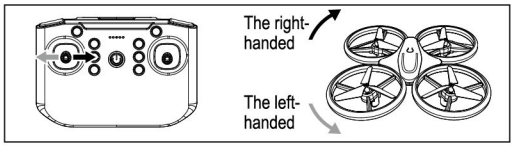


Operation and Control

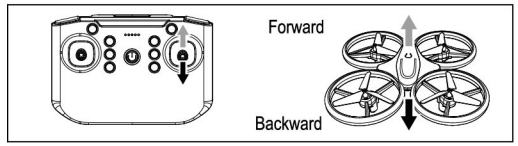
LEFT STICK(THROTTLE) Control the quad copter to make ascending and descending.



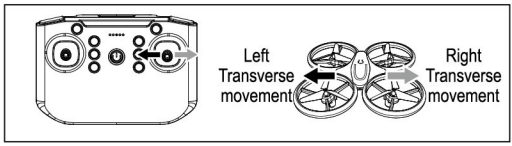
LEFT STICK(THROTTLE) Control tha left rotation and right rotation of the quad copter.



RIGHT STICK Control the forward and backward of the quad copter.

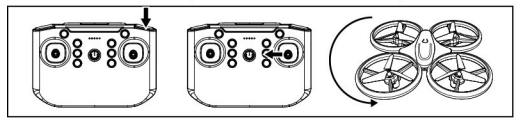


RIGHT STICK Control the quad copter of fly horizontally to be left or be right.

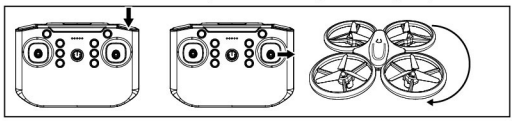


Stunt function

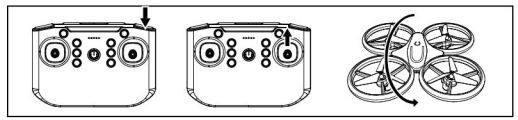
Left Side Flips Press the Stunt Button on the transmitter (it makes a sound), then push the stick to the left side for a left loop.



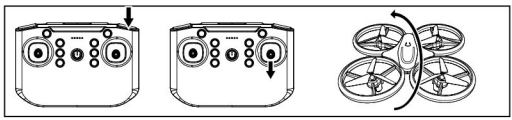
Right Side Flips Press the Stunt Button on the transmitter (it makes a sound), then push the stick to the right side for a right loop.



Front Flips Press the Stunt Button on the transmitter (it makes a sound), then push the stick upwards for a front loop.

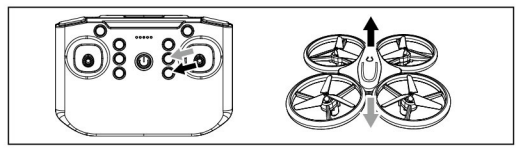


Back Flips Press the Stunt Button on the transmitter (it makes a sound), then push the stick downwards for a backward loop.

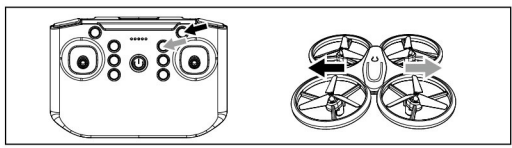
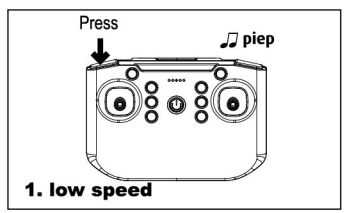
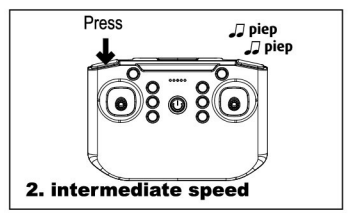
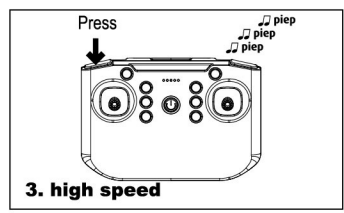


Trimming the drone

Keep going forward
When your drone keeps going forward, press backward trimmer continually until it stops going forward.
Keep going backward
When your drone keeps going backward, press forward trimmer continually until it stops going backward.



Keep going right
When your drone keeps rolling sideways to right, press left side of roll button continually until it stops rolling.
Keep going left
When your drone keeps rolling sideways to left, press rigth side of roll button continually until it stops rolling.



Speed settings