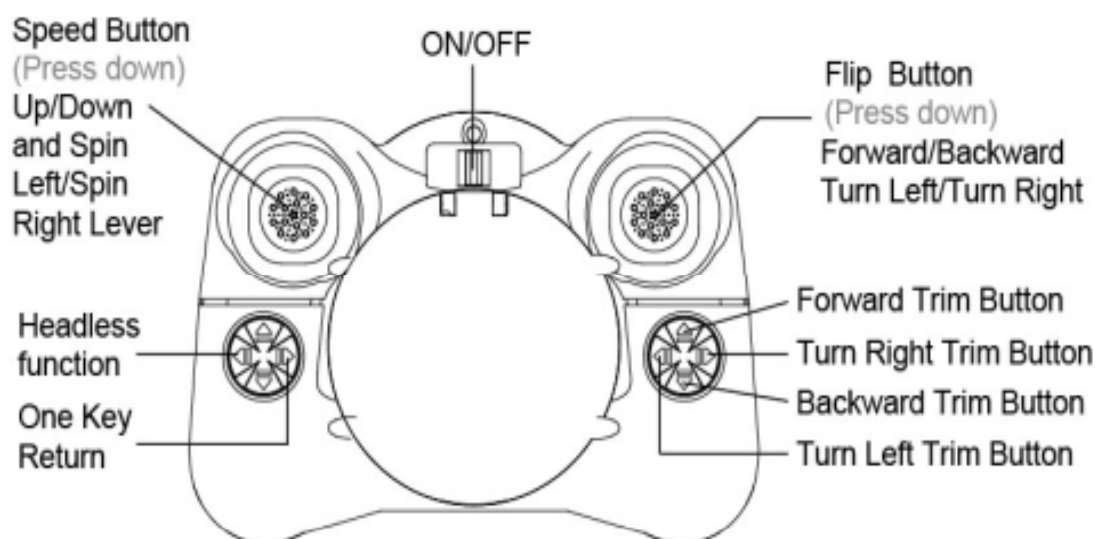


### **WARNING:**

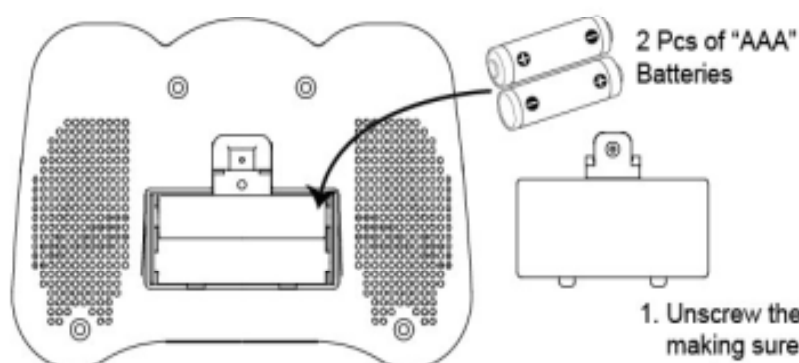
- . The Drone is designed for 14+
- . Adult supervision is always advisable with any form of flying toy
- . Always ensure your flight area is free of all obstacles before taking off, and ensure the Drone is always flown in excess of 3 meters from yourself and others
- . Remove all batteries from the Drone and Controller when not in use
- . Never overcharge
- . Never leave to charge unattended
- . Never touch the Drones motors during or after flying as they can get hot
- . Never touch the blades when they are in motion
- . If the Drone becomes damaged, stop using it immediately
- . Do not dispose of any parts of the Drone or Controller in the normal rubbish; all parts should be taken to your local recycling centre
- . The battery in the Drone should never be exposed to any form of high temperature or disposed of in a fire
- . At the end of the useful life of this product or its batteries, please do not dispose of in normal household waste. Always dispose of at your local recycling centre.

## 1.CONTROLLER COMPONENTS:



## 2.SETTING UP THE CONTROLLER / DRONE:

### INSTALLING THE CONTROLLER BATTERIES



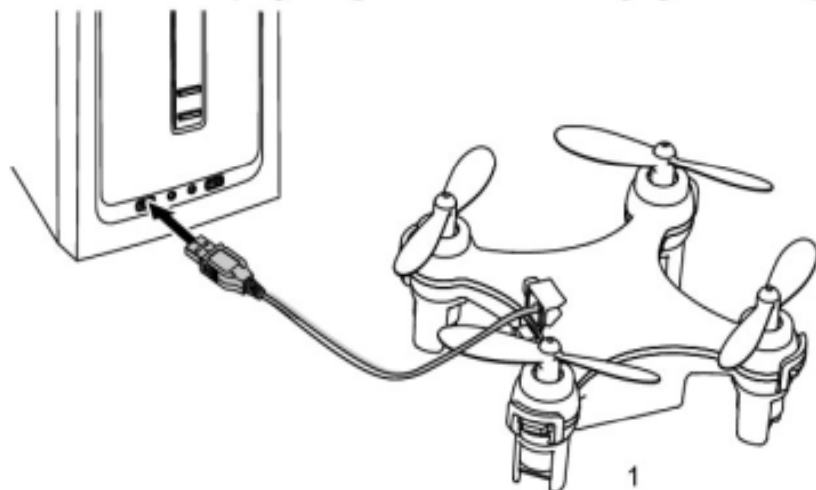
#### NOTICE:

1. Always have an adult install the batteries
2. Always use Alkaline Batteries
3. Never mix old and new batteries

1. Unscrew the battery cover, and insert 2 \*AAA batteries, making sure you insert them following the correct polarity as shown.
2. Re-attach the battery cover

### CHARGING YOUR DRONE BATTERY

1. Connect the Drone to the USB charging cable.
2. Connect the USB charging cable to your USB charging device.
3. The LED on the plug charger will off whilst charging, and will light up RED when fully charged.



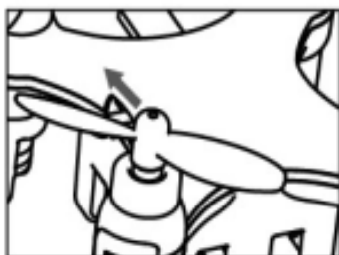
#### WARNING:

1. Even if the LED has not indicated a full charge, do not charge for more than 40 minutes.
2. Do not leave the battery unattended whilst charging.
3. Only ever use the supplied battery or plug charger.

### 3.SAFE FLIGHT ENVIRONMENT:

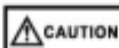
1. Make sure the surrounding area is free of all people, pets or other obstacles before you start to fly.
2. The Drone is designed as an Indoors Flyer, or Outside only without winds. It is not recommended to fly the Drone inside a house, or Outside in strong winds.
3. Leave 1.5 meters between you and the Drone at all times.

### 4.SETTING UP THE SIGNAL CONNECTION:

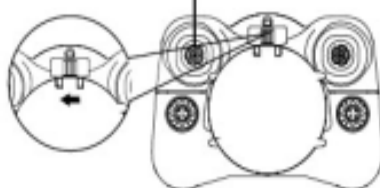


#### Step 1

Turn on the Drone Power Switch ,The LED's on the Drone will start to flash. Place the Drone down on a FLAT surface.



The throttle stick  
to lowest point



#### Step 2

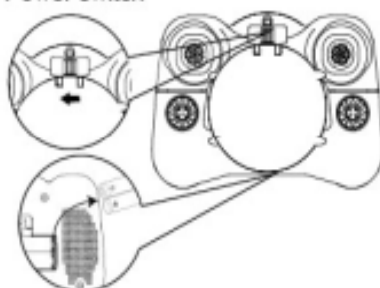
Ensure the UP/Down Lever on the controller is in the fully DOWN position. Then turn on the controller Power Switch. To pair the signals of the Drone and the Controller, you must now RAISE the UP/DOWN Lever on the controller all the way to the TOP, and then all then LOWER it all the way to the BOTTOM. You may need to repeat this a few times. The controller will make a BEEP sound. The next time you RAISE the UP/DOWN Lever the Drone will lift into the air.



#### Step 3

Always turn off the drone Power Switch after flight.

Power switch



#### Step 4


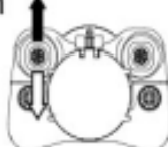
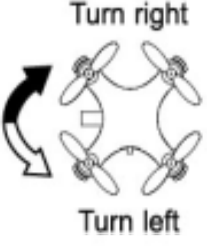


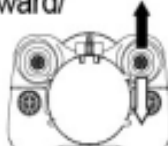

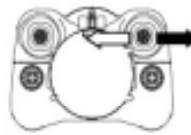
Always turn the controller off after flight, and remove all batteries if leaving un-used for a long period of time.

## 5.FLIGHT CONTROL:

PLEASE USE THE CONTROLLER TO PRACTICE SIMULATED FLIGHTS BEFORE YOU ACTUALLY TAKE THE Drone IN THE AIR FOR THE FIRST TIME



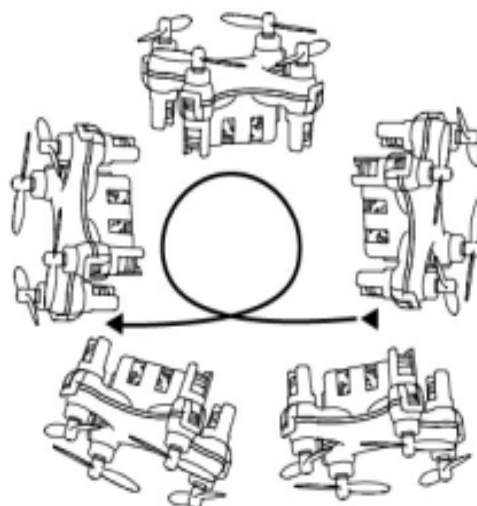
Place the Drone on a flat surface, making sure the BLUE LED light are pointing away from you.  
The BLUE LED's indicate the FORWARD direction.

 <p>Ascending Descending</p> <p>When you push Up on the Up/Down Lever the Drone will start to go Up (please do this slowly at first till you learn the sensitivity). When you push Down on the Up/Down Lever the Drone will start to go Down.</p> 	 <p>Turn right Turn left</p> <p>When you push Left on the Turn Left/Turn Right Lever the Drone will start to spin Left. When you push Right on the Turn Left/Turn Right Lever the Drone will start to spin Right.</p> 
 <p>Forward Backward</p> <p>When you push Forward on the Forward/Backward Lever the Drone will start to fly Forward (please do this slowly at first till you learn the sensitivity). When you push Backwards on the Forward/Backward Lever the Drone will start to fly Backwards.</p> 	 <p>Left sideward fly      Right sideward fly</p> <p>When you push Left on the Bank Left/Bank Right Lever the Drone will start to Bank Left (please do this slowly at first till you learn the sensitivity). When you push Right on the Bank Left/Bank Right Lever the Drone will start to Bank Right.</p> 

**TIP:** It is much easier when you start to learn to fly the Drone, to ignore Turn Right / Turn Left. By using Up/Down, Forward/Backward, Bank Left/Bank Right, the Drone will still be able to fly anywhere. Also by keeping the BLUE LED facing forwards at all times, it is much easier to know which direction you will go in.

## 6.HOW TO DO A 360 FLIP:

- 1.Make sure the Drone is flying at least 1.5 meters above the floor, or 1.5 meters bellow a ceiling.
- 2.Press the Flip button on the controller. The controller will make a "beep" sound, the flick the right hand lever in any direction, and the Drone will flip in that direction.
- 3.You may need to push Up on the Up/Down Lever after the flip, if your battery is low on power in order to keep the Drone high in the air after the Flip.

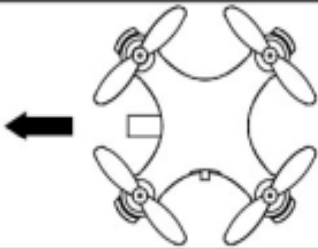
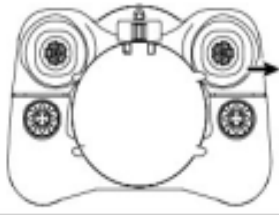
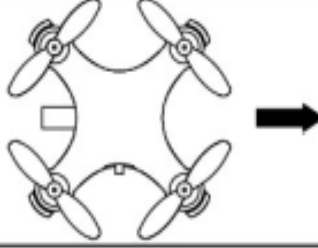
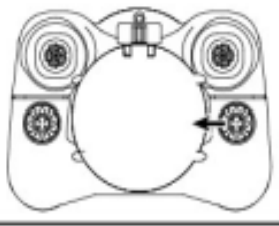
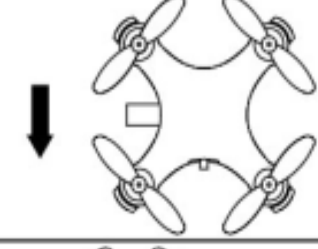
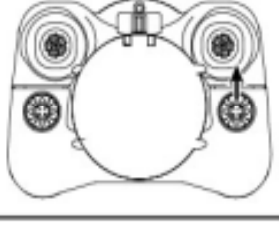
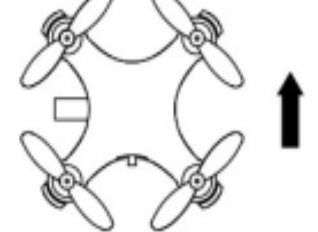
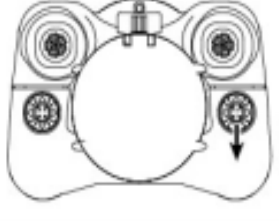


## 7.FEATURES:

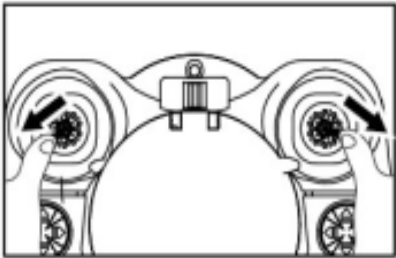
**SPEED CONTROL:** When you first turn on your Drone, it is set to low speed, you will hear ONE beep. When you press the SPEED BUTTON, you will hear TWO beeps and the speed will be increased to middle speed. Pressing again, you will hear THREE beeps and the speed will be increased to high speed. Pressing again, will bring you back to low speed and you will hear ONE beep. Always learn to fly at low speed, and then you can increase it as you get better at flying.

## 8.FLIGHT ADJUSTMENT SECTION:

When you lift your Drone into the air, and don't use any of the other control levers, it should just HOVER in one spot. If it doesn't, you can follow the below instructions to bring your Nano Drone back to a perfect HOVER.

	If your Drone banks to the Left, keep pressing the Bank Left/Bank Right Trim Button to the Right till the Drone stops banking.	
	If your Drone banks to the Right, keep pressing the Bank Left/Bank Right Trim Button to the Left till the Drone stops banking.	
	If your Drone flies Backwards, keep pressing the Forward/Backwards Trim Button Up till the Drone stops flying Backwards.	
	If your Drone flies Forwards, keep pressing the Forward/Backwards Trim Button Down till the Drone stops flying Forwards.	

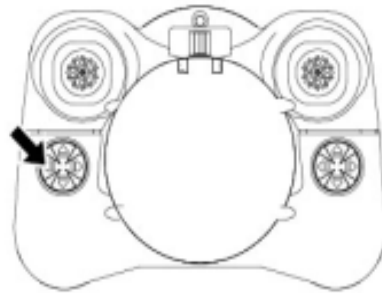
## 9.RESETTING THE DRONE:

	Push left throttle of controller to left-down corner (7 o'clock direction), and push right throttle of controller to right-down corner (4 o'clock direction), and hold for 3 seconds
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## 10.HEADLESS FUNCTION:

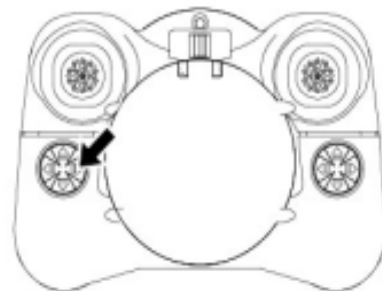
### HOW TO GET INTO/QUIT HEADLESS FUNCTION FLYING?

Press the Trim Slider button left,you will get into compass mode flying.To quit from compass mode by Press the same slider button.



## 11.ONE KEY RETURN FUNCTION:

Press the Trim Slider button Right ,you will get into one key return mode.To quit the mode by Press the same slider button.



## 12.REPLACING BLADES AND FIXING ISSUES:

**1.BLADE REPLACEMENT:** Your Drone blades are very strong, but sometimes they can get damaged with a bad crash. You have spare blades in the box, and to replace them it is as easy as just placing a new one back on over the motor bar. You must always replace an Red Blade with an Red Blade, and a Black Blade with a Black Blade.

**2.Drone NOT LIFTING OR NOT FLYING IN YOUR CHOSEN DIRECTION:**

- 1)The most common reason for a Drone not lifting or flying in your chosen direction properly is that you have hair and debris wrapped around one or more of the blades. This is simple to remove, just take off the blade. Remove the debris, and place the blade back on.
- 2) The batteries in either the Drone or Controller may need charging (or replacing if it's the batteries in the controller).
- 3) You may have knocked your Trim Button settings out of sync. Follow the instructions earlier in this booklet to reset them back to the factory settings, and then re-trim as desired.

## 13.SPECIFICATIONS:

- . Flight Distance: Up to 30--40m
- . Number of Drones: Up to 10 Drones can be flown in the same space at the same time
- . Flight Time: up to 5 mins from a full charge
- . Removal Battery: Additional Batteries can be bought separately

FCC ID: 2AISX13902739846.

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.<sup>43</sup>

7cm x 3.5cm

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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: 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.