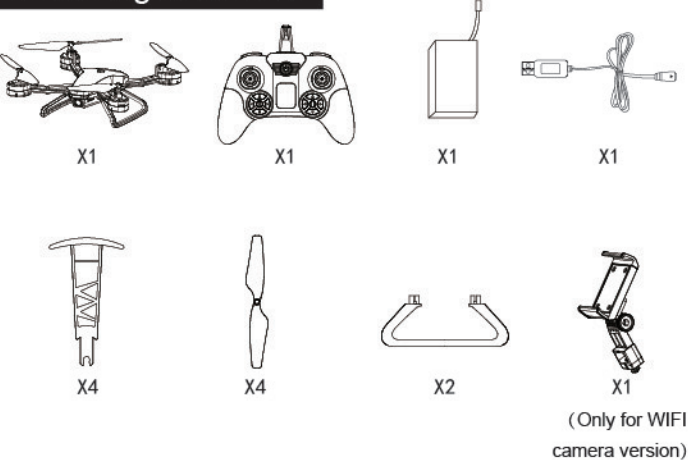
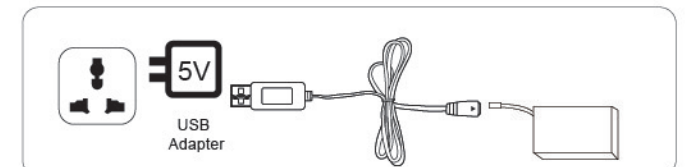


A30 QUICK START GUIDE

1. Package Contents



2. Charging

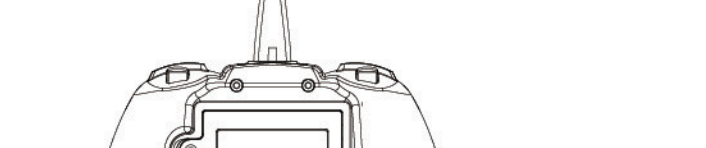
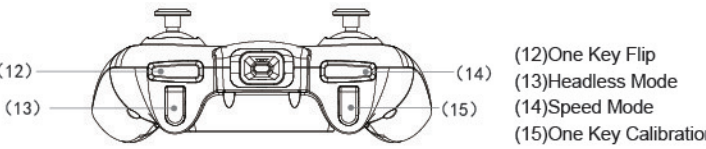
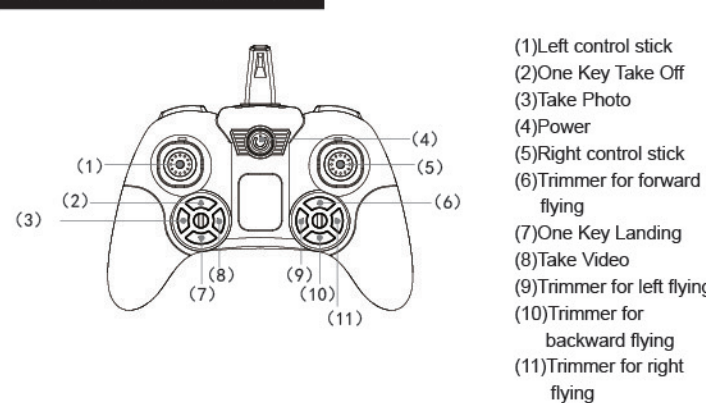


Charging Guide for Drone:
Connect the battery with USB cable, if battery indicator OFF, means in charging status. The battery indicator ON, means charging completed.

Warning: The voltage of USB adapter cannot be over 5V, or USB charger would have risk to burn as overload charging.

1

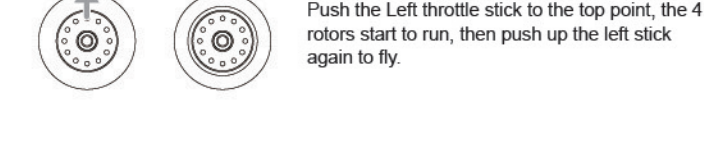
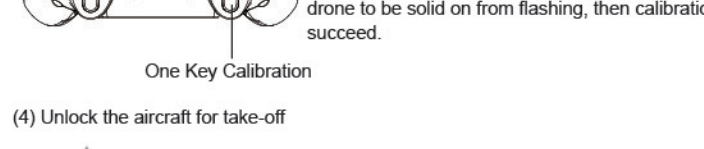
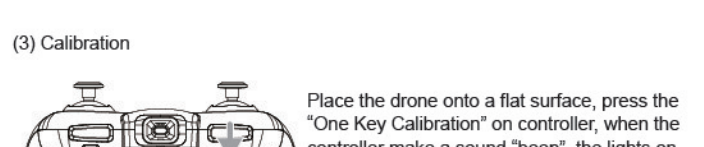
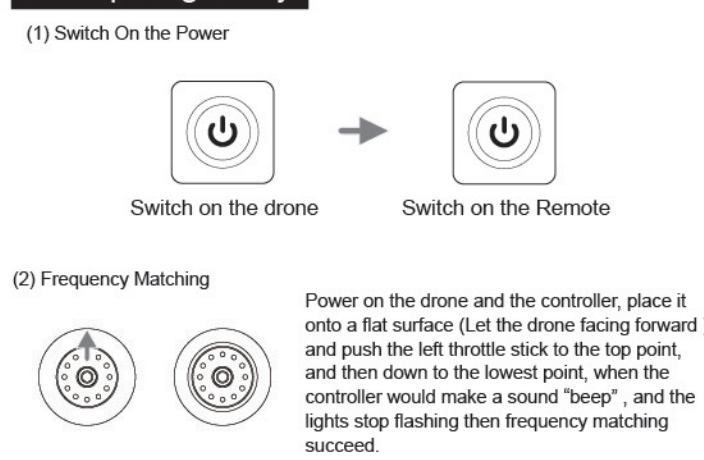
4. Remote Controller



Notice Photo/Video functions are only available for WIFI camera version

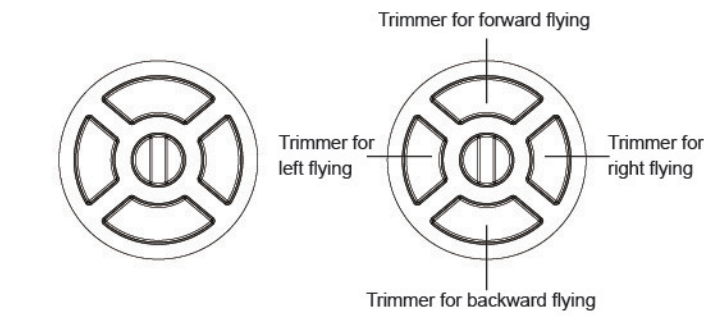
4

5. Preparing To Fly

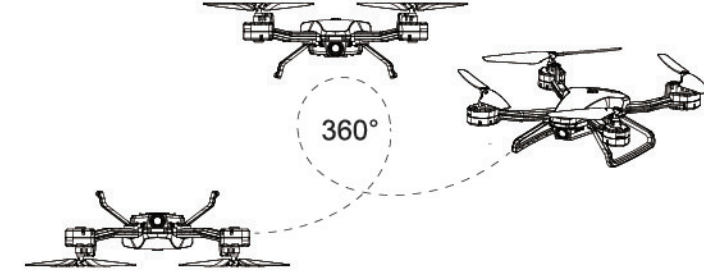


5

(3) Trimming on the flying actions
If the drone leans forward/backward/left/right after when flying, press the trimmer button for opposite direction to trim the flying actions.



(4) One Key Flip
Press the "One Key Flip" on controller when flying, then you will hear a "beep", then push up/down the right stick, the drone will perform a Forward/Backward Flip.



8

(5) Photograph and Video

To take photo, press the Photo button as picture.
Press the button of "take video", short-press to start and press again to finish and save the video.
Please make sure to open the app on your smart phone before using it, then you can review the videos taken in the media file of app.



Notice: Photo/Video functions are only available for WIFI camera version

8.END OF THE FLIGHT

When the flight is finished, please power off the remote controller and make it into a habit to avoid any damage.

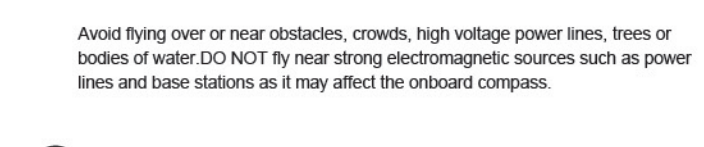


When the flight is finished, please have a long press on the battery power button for 2 seconds to shut off the power of the aircraft, and make it into a habit to remove the battery from the aircraft to avoid any damage.



9

9.Flight safety



10

Aircraft Parameters

Length of main wing:	165mm
Aircraft:	350X350X80mm
Total weight:	186g
Battery:	3.8V 2800mAh
Charging time:	150mins
Naked flight time:	30 mins
Gyroscope:	built-in
Working temperature:	-10°C to 40°C
Remote controller:	2.4G
Motor:	8620

Remote Controller Parameters

Working frequency:	2.4G
Power supply:	3XAA
Effective Signal Distance:	80-100m
Effective Distance:	50-60m
(In Wide/No Interference Signal Environment)	

11

INSTRUCTIONS TO USE

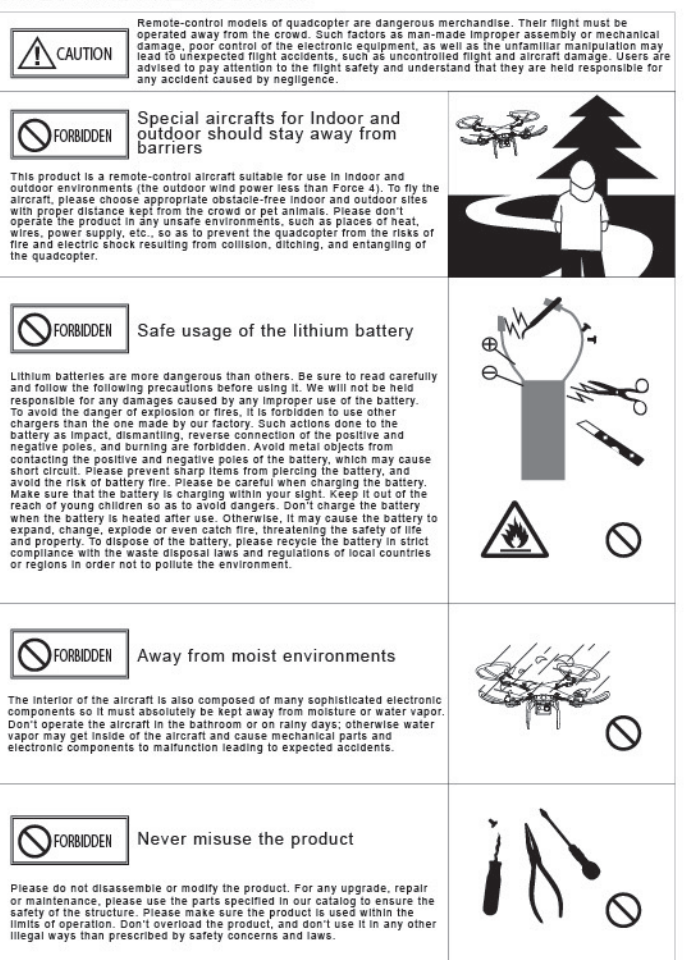
Please read carefully this manual and operate the product as instructed in this manual.

- Prior to the flight, please learn and follow the local laws and regulations.
- Please check whether each part is in good condition. Don't start the flight if any part is found damaged or incomplete.
- Please follow the instructions to install the propellers and make sure they are correctly and securely attached so as to avoid fail-off in flight and the subsequent crash and unnecessary damages.
- Make sure that the batteries of the remote controller, camera, and drone are full charged before each flight.
- It is suggested to operate the flight in a wide and open space with few buildings in the surroundings so as to avoid radio jam or intervention from communication stations, WIFI, high-voltage power lines, and so on.
- Be sure to power on the aircraft firstly, then power on the controller next before operating the flight.
- When prepared to fly, make sure no personnel is inside the radius of 10 meters around the take-off/landing area, and try to avoid any unsafe factors (such as obstacles, crowds, high-voltage power lines, trees, water surface, etc.).
- Before taking off, please calibrate the compass; it is suggested to take off with GPS signal available (switch to GPS mode and the rear light of the aircraft will flash in green). On taking off, the location where the GPS signal is initiated will be saved as the defaulted take-off point; the return mode will navigate the aircraft to land at this defaulted initial place.
- Do not operate the flight in bad weather, such as gusty wind (over Force 3), snow, rain, foggy days, and the like.
- Do not operate the flight in no-flight zones (such as airports and crowded areas) restricted by laws.
- Do not operate the flight in poor mental conditions (such as being drunken, heartbroken, etc.).
- Please keep the aircraft and all its parts out of the reach of children. In the case children swallowing parts by accident, they should be taken to the hospital immediately.
- Please remove the battery and place it in a dry, moisture-proof, fog-proof and explosion-proof environments with no electromagnetic interference.
- Please do not disassemble, re-group, or modify the aircraft.

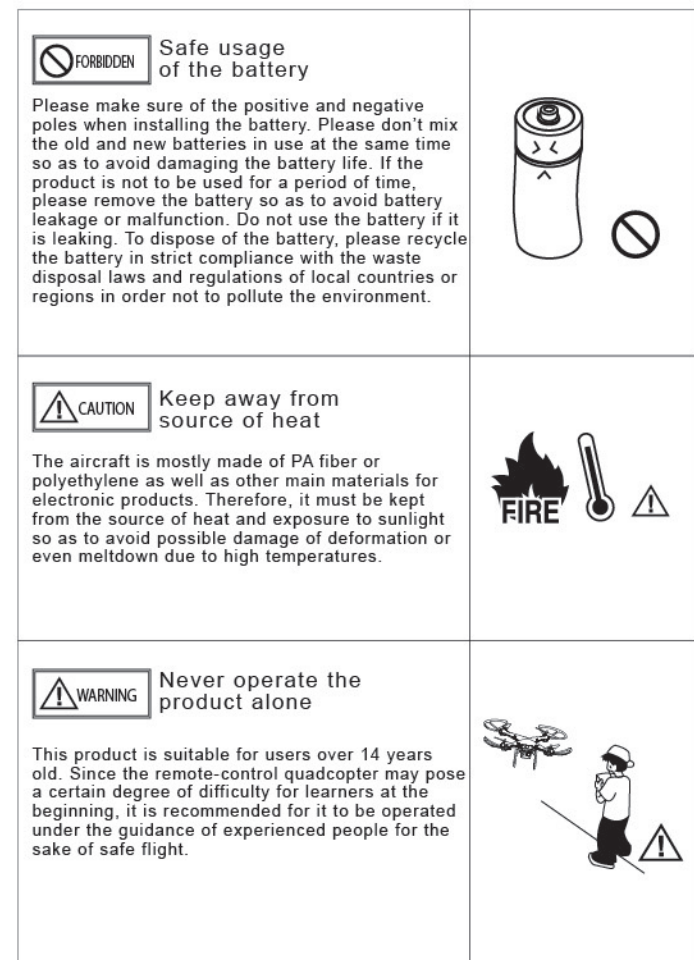
Please read carefully this manual and operate the product as instructed in this manual. If don't follow these instructions to operate, ATTOP will not be possible for any troubles occurred.

12

SAFETY AND PRECAUTIONS



13



14

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 or television reception. 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.

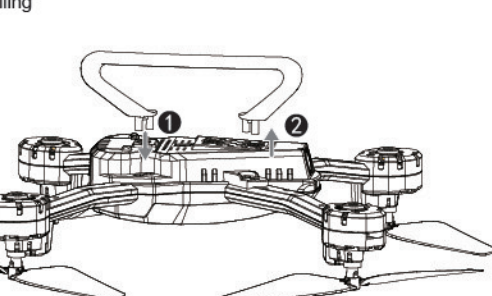
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

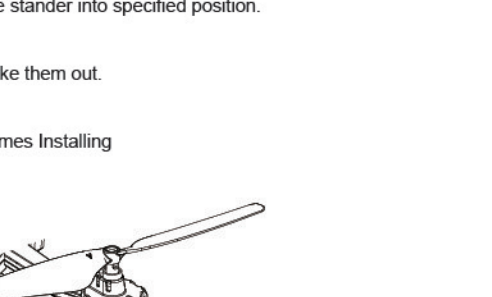
www.attoptoy.com

3.Install

(1) Stander Installing



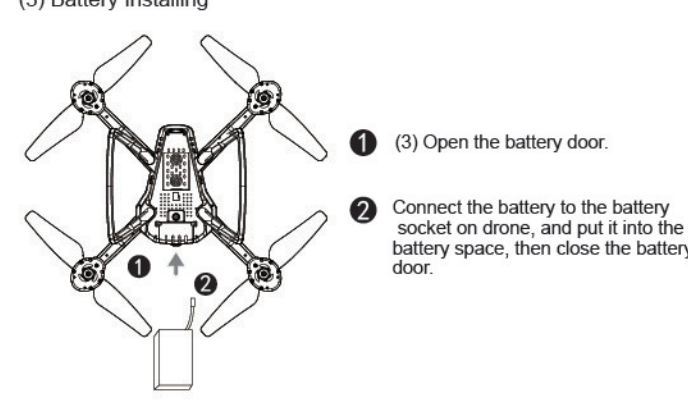
(2) Protective frames Installing



(1) Insert the frames into specified position.
(2) Pull to take them out.

2

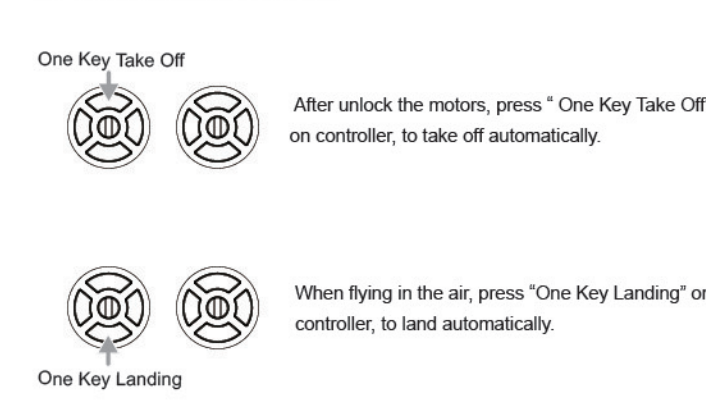
(3) Battery Installing



(1) Insert the Mobile Device Holder into specified position.
(2) Pull the button on the holder to take it out.

3

(5) One Key Take off / Landing



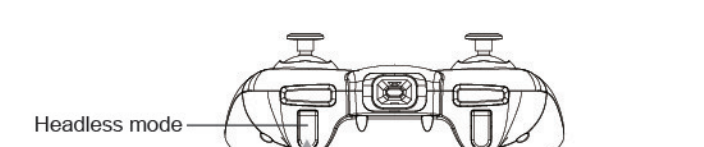
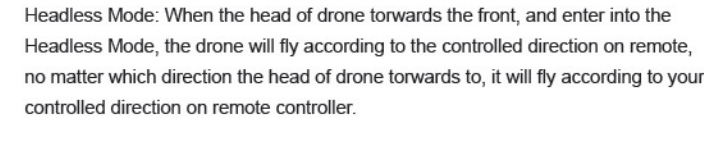
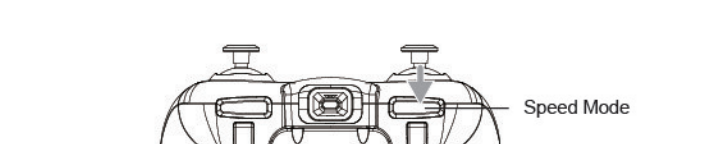
(1) Insert the Mobile Device Holder into specified position.
(2) Pull the button on the holder to take it out.

6

7. Aircraft Functions

(1) Speed Mode
Press the button of "Speed Mode" on controller when flying. The default speed is the most slow one, when press one time you will hear "beep beep", that means in second speed acceleration, and press again with "beep beep beep" sound to the final fastest speed. Totally 3 speeds and repeat by pressing the button.

Remark: Beginners are suggested to use the default speed to play until skillful.



(2) Headless mode
Headless Mode: When the head of drone towards the front, and enter into the Headless Mode, the drone will fly according to the controlled direction on remote, no matter which direction the head of drone towards to, it will fly according to your controlled direction on remote controller.

Headless mode

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