

POST FLIGHT

After you are done flying the Drone make sure the battery pack on the quadcopter is disconnected and the transmitter power is turned off. If you are not going to use the quadcopter for a long period of time, please remove the AA batteries to prevent the batteries from draining or leaking.

AUTOMATIC SHUTDOWN OVERRIDE FUNCTIONS

For safety precautions, the drone will automatically shut down when the following situations occur:

1. When the drone's battery is running low.
2. When one or more of the drone's propellers gets into a collision impact or any form of entanglement.

PROBLEM	CAUSE	SOLUTION
Quadcopter is unresponsive. The Transmitter light keeps flashing. Quadcopter is unresponsive.	Transmitter is not syncing with quadcopter. Transmitter and/or quadcopter is not powered ON. Transmitter batteries are installed incorrectly. Transmitter batteries are drained.	Repeat the power up process. Turn both transmitter and quadcopter ON. Install the batteries with the correct polarity. Install fresh batteries to the transmitter.
Transmitter light is ON. Quadcopter is unresponsive.	Quadcopter's battery pack is drained.	Charge the quadcopter's battery pack.
Quadcopter's rotors spins but doesn't take off.	Rotor blades are damaged. Quadcopter's battery pack is drained. Quadcopter is not on a flat surface before attempting to take off.	Replace the damaged rotor blades. Charge the quadcopter's battery pack. Place the quadcopter on a flat surface before attempting to take off.
Quadcopter is shaking when flying. Quadcopter moves while hovering without transmitter input. Quadcopter will move forward after adjusting the trim.	Rotor blades are damaged. Then needs to be adjusted. Gyrocompass midpoint is off.	Replace the damaged rotor blades. Adjust the trim. Turn off both transmitter and quadcopter. Go through power on process and make sure you place the quadcopter on a flat surface before taking off.

Email:cs@akasotech.com

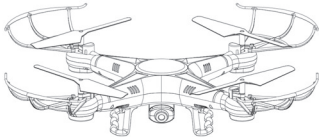
SPECIFICATIONS, COLORS AND CONTENT MAY VARY FROM ILLUSTRATIONS

MADE IN CHINA

WARNING:
CHOKING HAZARD - Small parts. Not for children under 3 years.

AKASO®

INSTRUCTION MANUAL

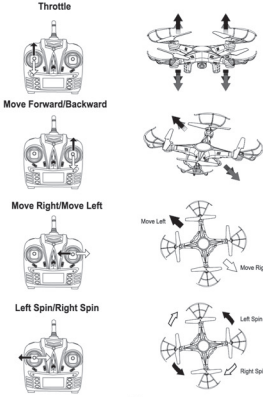


14+
FOR AGES 14 AND UP

FLYING THE DRONE

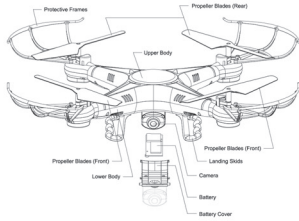
Before flying the quadcopter for the first time please read the instructions carefully and make sure you fully understand how to control your drone.

BASIC FLYING CONTROLS

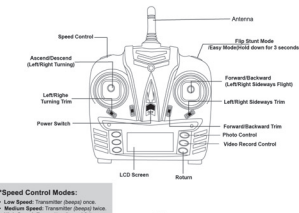


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GENERAL DRONE PARTS



TRANSMITTER SPECIFICATIONS



*Speed Control Modes:
• Low Speed: Transmitter (Simplest mode)
• Medium Speed: Transmitter (Default mode)
• High Speed: Transmitter (Designed for 3 times)

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INTRODUCTION

Thank you for purchasing this amazing World Tech Toys product. This drone is suitable for indoor and outdoor flight. Please carefully read the entire manual before operating this quadcopter and keep it for reference in the future.

SAFETY & PRECAUTIONS

1. Important Instructions
(1) This product is not a toy but a precision piece of equipment with integrated technologies of mechanics, electronic, air dynamics and radio frequencies. In order to avoid accidents, the operator must read these instructions carefully. Use safety precautions when operating. If operated incorrectly, serious physical injury and/or property loss may occur.
(2) This product is suitable for operators with previous hobby flying experience, age 12 and up.
(3) Only fly in a safe environment that is legal for remote control flying.
(4) We do not take any responsibility for the operation and control of this device and related safety responsibilities.
(5) We entrust authorized dealers to provide technology support and after sales service, please contact your place of purchase with any operating questions or repairs.

2. Safety Instructions
(1) Operate far away from obstacles and crowds.
This quadcopter has uncertain flying speed and conditions which present potential danger. Fly away from people and animals, high buildings, high voltage wiring, etc. Avoid bad weather conditions, wind, rain, thunder, and other conditions to ensure a safe and fun flying environment.
(2) Avoid high temperatures.
This quadcopter is made of metal, carbon fiber, plastic, electronic components and other materials. Keep away from any heat source and avoid using in high temperatures such as hot sunny days to avoid transformation and broken parts resulting from the heat.

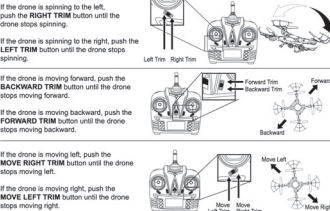
3. Flight Environment
The inside of this quadcopter is integrated with precision electric and mechanical parts, avoid water and wet environments. Water can enter the aircraft and result in part breakdown and accidents may occur.

3. Attention Before Flying
(1) It is recommended that the flying area is at least an area of 258 x 258 x 158.
(2) Be sure that the transmitter and quadcopter batteries are fully charged.
(3) Be sure that the throttle is at its lowest position to avoid premature flight.
(4) Before playing turn on the quadcopter first, then turn on the transmitter. Incorrect operation may result in failure and the possible influencing of other devices in areas.
(5) Ensure that all plugs and wires are secure and in place, rocking during flight may loosen over time.

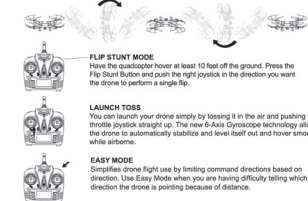
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ADJUSTING THE TRIM

When drone moves with no directional transmitter input, adjust the trim controls until hovering is stable.



SPECIAL ACTIONS



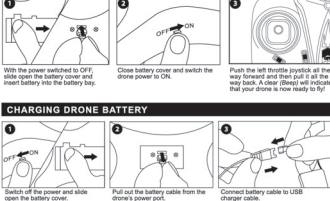
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INSTALLING TRANSMITTER BATTERY

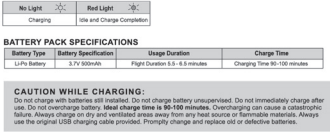


CAUTION:
1. Make sure the polarity of the batteries are correctly installed.
2. Do not mix old and new batteries.
3. Do not mix different types of batteries.

INSTALLING DRONE BATTERY

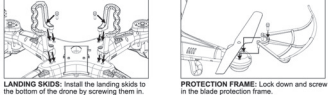


CHARGING DRONE BATTERY

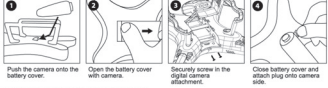


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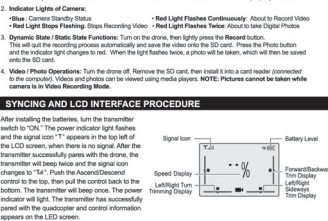
INSTALLING LANDING SKIDS AND PROTECTION FRAME



INSTALLING DIGITAL CAMERA



USING THE DIGITAL CAMERA



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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.

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

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.