SHARPER IMAGE®

MOSQUITO DRONE WITH LED LIGHTS

Item No. 206614

User Guide

Thank you for choosing the Sharper Image Mosquito Drone with LED Lights. Please take a moment to read this guide and store it for future reference.
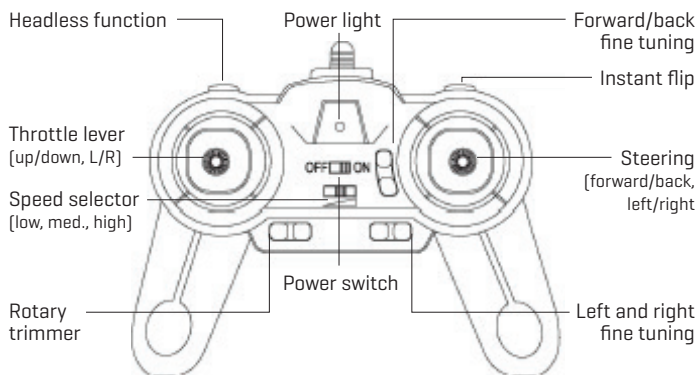
FEATURES

1. Four motors with stability software to ensure smooth flying experience!

2. Simple and efficient design to ensure easy installation and repairs.

3. Equipped with 6 AXIS GYRO to allow the user a smooth flight.

IDENTIFICATION OF PARTS

Rear Blade

Blue LED

Front Blade

Red LED

Rear Blade

Blue LED

Front Blade

Red LED

REMOTE CONTROLLER

Headless function

Power light

Forward/back fine tuning

Instant flip

Throttle lever (up/down, L/R)

OFF ON

Steering (forward/back, left/right

Speed selector (low, med., high)

Power switch

Rotary trimmer
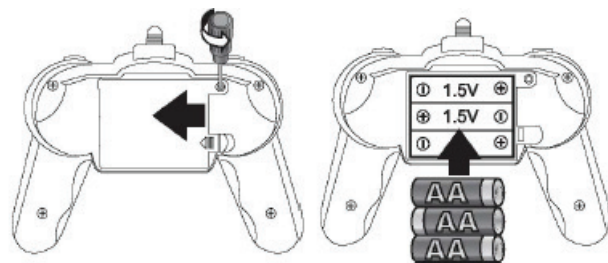
Left and right fine tuning

HOW TO INSTALL BATTERIES IN THE REMOTE CONTROLLER

3 x AAA batteries are required (not included). Open the battery cover and install batteries with correct polarity as shown.

NOTE:

· *Make sure batteries are installed with the correct polarity.*

· *Do not mix old batteries with new ones.*

· *Please do not use other sized batteries.*

1.5V

1.5V

1.5V

AA

AA

AA

WARNINGS

· This product is a precision piece of equipment with high levels of technology in order to keep it airborne. In order to prevent accidents, it is highly recommended that the operator assemble the unit properly. Safety must be of the highest concern when operating the quadcopter. Serious accidents to one's self or others may result if due care is not shown. We are not responsible for any damages or injuries caused by this quadcopter.

· The recommended operating age is 8 and older and those with previous hobby flying experience.

· Please check with your local authorities if any licenses are required to operate this quadcopter.

SAFETY INSTRUCTIONS

- Please operate this away from obstacles and crowds. This quadcopter is capable or high speeds which may be dangerous. It is highly recommended to operate said quadcopter away from crowds, high buildings, high voltage wires, etc. Do not operate this quadcopter under less than ideal environmental conditions such as high winds, rain or thunder.

- Due to the high-quality parts and equipment, stay away from hot objects and do not operate under the blazing sun. If the equipment overheats then let the quadcopter rest in a cool shaded area but do not put it in a fridge or freezer.

- Avoid water as this may damage vital components.

- Minimum operating space is 26 X 26 X 16.4 feet.

- Ensure both aircraft and remote control have adequate power in the batteries prior to using.

- Ensure speed mode set to Low when first playing then you may gradually increase speed as confidence and skill increases.

- When turning on or off, always turn on the quadcopter first and then the remote control.

- Always ensure all connections are secure prior to using the quadcopter.

- It is recommended that the space area must have over 26 X 26 X 16.4 feet.

- Be sure the controller and the receiver battery are working with full electricity.

- Be sure the throttle lever of the remote control is at the lowest position before you play

- Please be sure to follow the correct order of switching power on the quadcopter first then controller. While turning off the power, turn the quadcopter off first then the controller. Please note, not following the instructions may cause damage.

- Be sure the connection wire between the battery and motor is secure. The constant rocking during flight will cause the quadcopter to lose control or make the plug loose.

HOW TO USE

- Make sure the quadcopter starts on a leveled horizontal area.

- Once the unit and remote control are on the lights will flash three times.

HOW TO RECHARGE: Use the USB port to charge the unit with the included USB cable. Only use the cable included to charge the device. When charging, the unit's LEDs should illuminate bright red.

SPEED MODES: On the remote control there are three speed modes. Low is for beginners, medium is for novice users (will beep twice when selected) and high is for expert users (will beep 3 times when selected.

AERIAL SOMERSAULT: When operating the quadcopter, you can press the "instant flip" button to person an aerial somersault. The remote-control indicator will turn from red to green when the button is pressed. Once the roll is complete then normal operations will resume.

NOTE: *This action is recommended only in large areas otherwise it will be dangerous.*

ADDITIONAL INSTRUCTIONS

· Check the propeller rotating direction after the quadcopter is on. The left front and right rear propellers spin clockwise, right front & left rear propellers spin counterclockwise.

· If the unit begins to wander you can fine tune it with the remote control.

FLYING CONTROL:

· Turning the right joy stick left and right will make it fly left and right respectively.

· Turning the left joy stick up and down will make it fly up and down respectively.

· Turning the left joy stick left and right will make it fly forward while leading left and right respectively.

· Turning the right joy stick up and down will make it fly forward and backwards respectively.

· Using the fine tune directional buttons will make the unit gently head left or right when pressed left or right respectively.

· Using the fine tune directional buttons will make the unit gently head forward or backwards when pressed front or back respectively.

SPEED MODE: The quadcopter has a 3-speed mode by switching the speed selector on the remote control, Left position is low speed, suitable for beginner. Middle position is medium speed, suitable for advanced players. Right position is high speed, suitable for very skillful players.

AERIAL SOMERSAULT: While the quadcopter is flying in the air press the "instant flip" button on the remote control Handset. You will hear "beep" this means the somersault rolling mode is engaged. Push the direction control lever to either direction, the quadcopter will do a 360-degrees somersault and rolling mode will be off automatically.

NOTE: This action should operate in a big space, otherwise it will be dangerous.

HEADLESS FLIGHT MODE: Press the "headless function" button, "beep-beep" means engaged, press again "beep" means disengaged.

QUADCOPTER BATTERY CHARGING INSTRUCTIONS

· Plug in the USB charging cable supplied to the charging socket on the quadcopter.

· The red light will illuminate when it is fully charged.

NOTE: Use the included USB cable to charge the quadcopter only.

ADDITIONAL INSTRUCTION BEFORE FLYING

1. The red LED lights is the front of the quadcopter, blue LED is the rear.

2. If in flight quadcopter flies to one side, adjust fine-tuning with the included remote.

WARRANTY / CUSTOMER SERVICE

Sharper Image branded items purchased from SharperImage.com include a 1-year limited replacement warranty. If you have any questions not covered in this guide, please call our Customer Service department at 1 (877) 210-3449. Customer Service agents are available Monday through Friday, 9:00 a.m. to 6:00 p.m. ET.