**Camera Drone** 

INTRODUCTION

Congratulations on your purchase of the

Sharper Image Remote Control Sky Drone. Get ready to soar to new heights. Discover

**SPECIFICATIONS** Micro SD card and reader are compatible with Microsoft Windows 7 and above and Mac OS 10.6 and above

Remote Controller Battery: 6 x 1.5V AA (LR6) (not included) the world of aerial photography with the Maximum adapter current output: 2000 mA camera. Master the art of stunt flying Charging Time: Approximately 180 minutes (3 hrs) with remote control maneuverability. This Flying Time: Approximately 7 minutes Maximum micro SD memory capacity: 32 GB. lightweight drone will provide hours of fun.

Maximum altitude: 150 ft

Drone Battery: 3.7V/800 mAh Li-Po

Photos & Video(For included micro SD card): - 0.3 MP camera: 25,000 pictures or 40-50 minutes of video - 2.0 MP camera: 7,500 pictures or 25-30 minutes of video

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# SHARPER IMAGE

### **Camera Drone**

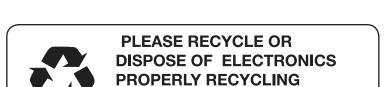
#### READ ALL WARNINGS AND PRECAUTIONS BEFORE USE

#### **A SAFETY WARNINGS:**

- Not recommended for children under 10 years of age. As with all electrical products, precautions should be observed during handling and use to reduce the risk of electrical shock.
- Adult supervision is required at all times
- · Before each use, an adult should review the product and battery to determine that no damage or hazards exist
- NEVER TOUCH SPINNING PROPELLERS
- Do not allow anything to intentionally make contact in any way with spinning propellers Prevent contact with spinning blades by turning off remote prior to handling drone · Use caution and pay attention to your surroundings while operating RC Sky Drone • Do not fly RC Sky Drone into animals, people, or inanimate objects
- · Keep drone away from power lines, buildings, trees, public areas, and any other
- potentially hazardous areas · Do not operate in rain, heavy wind, and or any type of severe weather
- Do not land RC Sky Drone on wet surfaces Never touch or allow others to touch RC Sky Drone while it is flying
- Always turn RC Sky Drone off when it is not in use
- Always fly RC Sky Drone in large open areas Always remove LiPo battery from drone prior to storage

**INFORMATION IS AVAILABLE AT** 

MSCUSTOMERCARE.COM



**PLEASE NOTE:** 

Always be mindful of others privacy and do not record video or take images of others without their consent. Check and comply with your federal, state and local laws regarding privacy.

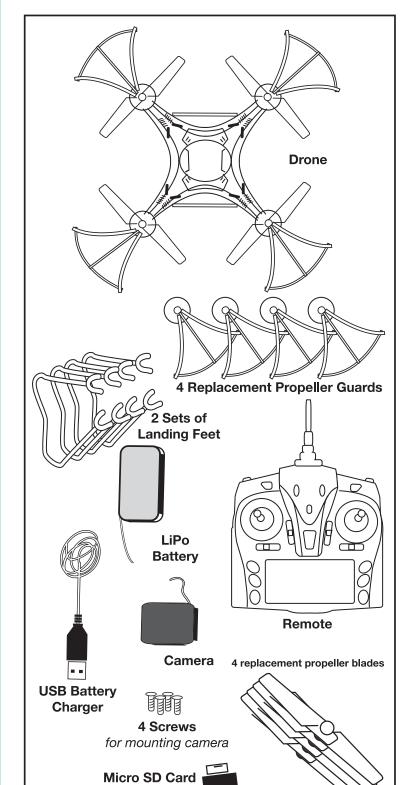
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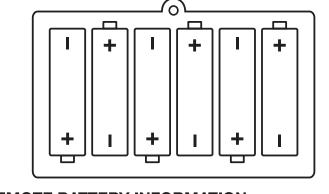
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#### **CONTENTS**

Drone 12.4inch with Camera FL2015F





SMALL PARTS NOT FOR CHILDREN UNDER 3 YEARS.

### **REMOTE BATTERY INFORMATION**

- 1. Using a Phillips screwdriver open the remote's battery compartment
- 2. Install 6 "AA" batteries as shown in diagram shown above
- 3. Replace and close battery compartment using Phillips screwdriver

### **⚠** BATTERY WARNING -

- LITHIUM-POLYMER: There is a risk of fire and injury if battery is handled or · Only use manufacturer specified charger
- · Do not expose battery to extreme temperatures or moisture · Keep away from flammable materials
- Remove batteries when not in use Recycle or dispose of batteries according to federal, state, and local laws
- · Do not dispose of batteries in a fire they may leak and explode · Please wait at least 10 minutes after operating your drone before accessing the battery, camera, or other critical
- drone components. These components can become hot during operation · Do not mix old and new batteries
- · Do not mix alkaline, standard (carbon-zinc), or
- rechargeable (nickel-cadmium) batteries · Insert batteries using the correct polarity. Do not shortcircuit the supply terminal · Only use manufacturer specified batter(ies), charger(s),
- and/or adapters, if applicable, specified by the manufacturer Always use, replace, and recharge (if applicable) batteries under adult supervision · KEEP THIS INSTRUCTION MANUAL FOR REFERENCE

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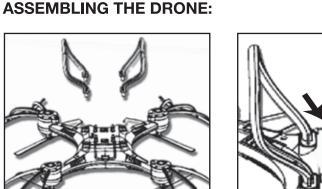
#### **Camera Drone**

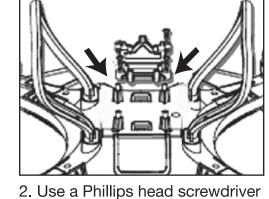
#### **CHARGING BATTERY**

Note: The Battery Charger will light up when it is charging the battery and turn off when the battery is fully charged. Charge time is approximately 180 minutes.

Connect the Battery to USB charging cord.

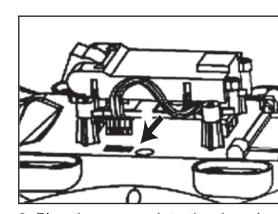
Connect USB connector to power source.



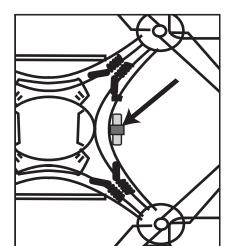


to install the camera. The

camera lens should face away

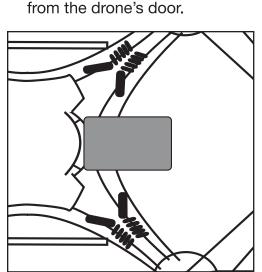


3. Plug the camera into the drone's body. Insert SD card into the side of the camera.

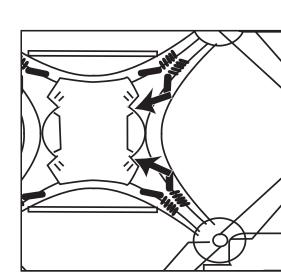


1. Install landing feet.

4. Open the drone's door and pull out the red battery connector.



5. Slide the battery into the drone's cavity.

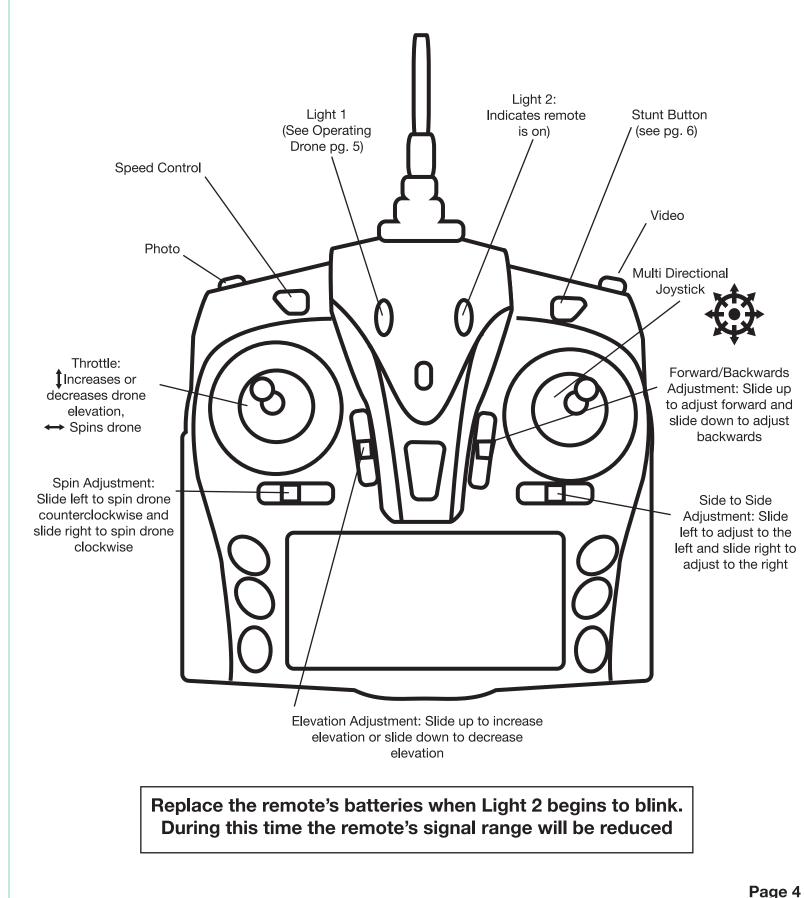


6. Tuck the Drones wires into the body of the drone and close the door. Your drone is now assembled.

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### **OPERATING DRONE:**

3. Charge battery, page 3.

with adapter

- STEP 1 PRE FLIGHT CHECKLIST 1. Read all warnings and instructions 2. Install remote batteries, page 2.
- 4. Assemble Drone, page 3. 5. Make sure that drone and remote are powered off.
- STEP 2 CHOOSING A LOCATION
- 1. Drone is designed to be flown indoors or outdoors.
- 2. Wind should be less than 10 MPH. 3. Always make sure you have enough space to
- fly drone.

#### 4. Always follow warnings, page 1. **STEP 3 – STARTING DRONE**

- 1. Making sure your remote is off, connect drone battery. Drone lights will begin to
- 2. Choose a flat even surface and follow the diagram on page 6.
- 3. Turn remote on. Remote will beep and Light 1 will blink. When the drone is paired to remote, drone lights will flicker rapidly then lights will turn on permanently.

### 4. Drone is ready for flight.

#### STEP 4 – LIFT OFF 1. Choose the speed of the motor by using the

- Hi/Low Button. 2. Bring the Throttle all the way down.
- 3. Slowly and carefully bring the throttle up. Propellers will begin to spin and drone will begin to elevate. You can compensate for some of the drones drifting by using the Multi Directional Button or by following step 5.

### STEP 5 - DRONE BEGINS TO DRIFT

- Follow these steps if your drone begins to drift while take off or during flight. 1.Drone drifts backwards: Slide the Forward/ Backwards Adjustment up.
- 2. Drone drifts forwards: Slide the Forward/ Backwards Adjustment down. 3. Drone drifts left: Slide the Side to Side
- Adjustment to the right. 4. Drone drifts right: Slide the Side to Side Adjustment to the left. 5. Drone spins clockwise (viewing drone from
- top): Slide the Side to Side Adjustment to the 6. Drone spins counter-clockwise (viewing
- drone from top): Slide the Side to Side Adjustment to the right.

#### STEP 6 – OPERATING DRONE IN FLIGHT 1. The drones range is approximately 150

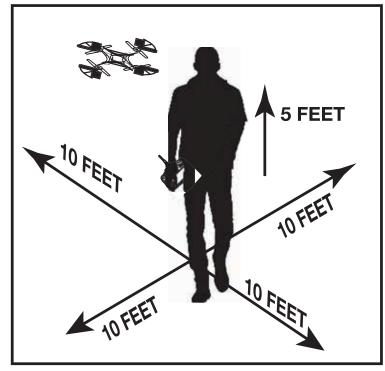
feet and a maximum 10 MPH wind is

- recommended for flight. 2. Read and be aware of all warnings found on
- 3. Maintain your desired elevation by using the
- 4. Use the Throttle joystick left or right to spin
- the drone. 5. Use the Multi Directional Button to move forwards, backwards, and side to side.
- 6. Review step 5 if your drone begins to drift. 7. Change motor speed by pressing the Hi/Low
- 8. Press the Stunt Button and the Multi Directional Button to perform acrobatic stunts, see page 6.
- 9. Use the camera mode at any time before, during, and or after flight, see page 6.

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### **CAMERA - LIGHTS BREAKDOWN**

A solid blue light signifies that there is power to the camera.

A blinking red light along with a solid blue light indicates no SD card is present or there is an error.

A constant red light signifies video is recording.

A single red light flicker signifies a picture was taken.

### STUNT MODE

- Once you are comfortable flying the drone, use the Stunt Button to perform acrobatic stunts.
- 1. Hover the drone to at least above 5 feet. 2. Press the Stunt Button. You will hear beeping coming from the remote.
- desired direction that you would like the drone to flip. 4. Once you are comfortable with Stunt

# 3. Move the Multi Directional Button to the

Mode, you can create multiple flips. Press the Stunt Button and then move the Multi Directional Button to the desired direction you would like the drone to flip, continue to hold the joystick in the desired direction of the stunt. The drone will continue to flip in the direction you held the joystick.

#### **CAMERA – TAKING PICTURES** AND CREATING VIDEOS

Taking a Picture - Press Camera Button once to take a picture. 4 main lights will blink once and audible beep heard indicating photo has been taken

Creating Video - Press Video Button once to take a video. Main lights will blink continuously indicating video is being recorded. Lights will go solid (stop blinking) when video recording has stopped.

the same time. Note: Use the micro USB adapter to view

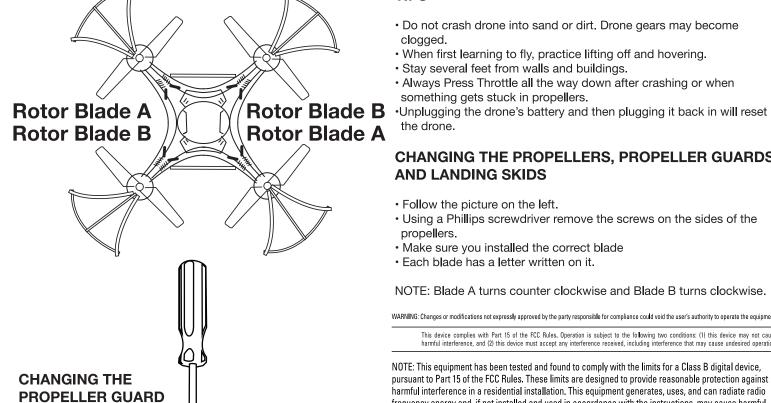
Note: Pictures and video cannot be taken at

your videos and images on your computer.

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• Do not crash drone into sand or dirt. Drone gears may become When first learning to fly, practice lifting off and hovering. · Stay several feet from walls and buildings. Always Press Throttle all the way down after crashing or when something gets stuck in propellers.

#### CHANGING THE PROPELLERS, PROPELLER GUARDS AND LANDING SKIDS

• Follow the picture on the left. • Using a Phillips screwdriver remove the screws on the sides of the • Make sure you installed the correct blade • Each blade has a letter written on it.

NOTE: Blade A turns counter clockwise and Blade B turns clockwise. WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipmen This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause

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.

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