

Rechargeable 2.4GHz DX-1 MICRO DRONE

GETTING TO KNOW YOUR DRONE

PLEASE READ ALL WARNINGS AND INSTRUCTIONS PRIOR TO USE. KEEP THIS DOCUMENT AS IT CONTAINS IMPORTANT INFORMATION ABOUT YOUR DRONE.



1. CHARGING

- Drone must be charged before each use (USB cable included)
- Indicator light will turn off once fully charged
- Install batteries in remote

2. PAIRING

- Before each flight pair the remote with the drone:
 1. Turn your drone on and place on a flat, level surface
 2. Turn on the remote and move the left joystick down, then up, then down again
 3. The beep will indicate successful pairing

3. DIRECTIONAL LIGHTS

- White lights indicate the front of the drone
- Red lights indicate the back of the drone
- Not applicable in auto-orientation mode

4. REMOTE CONTROL OVERVIEW

Practice flying your drone below 10 feet and at low speeds until comfortable with all controls to avoid unnecessary damage or injury

- Left joystick:
 - Up/Down controls elevation
 - Left/Right controls spin
 - Right joystick: controls flight direction
 - Direction Trim: use to eliminate drift

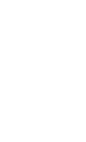
To cut power to drone, move left joystick to down position

QUESTIONS OR CONCERN?

PLEASE GIVE US A CALL...WE'RE HERE TO HELP

(800) 374-2744

Before calling please locate the 10-digit code printed on the back of your remote



CHOKING HAZARD -
SMALL PARTS NOT FOR CHILDREN UNDER 3 YEARS.
ADULT ASSEMBLY REQUIRED.

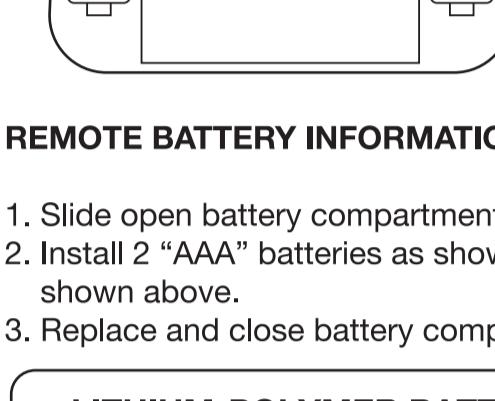
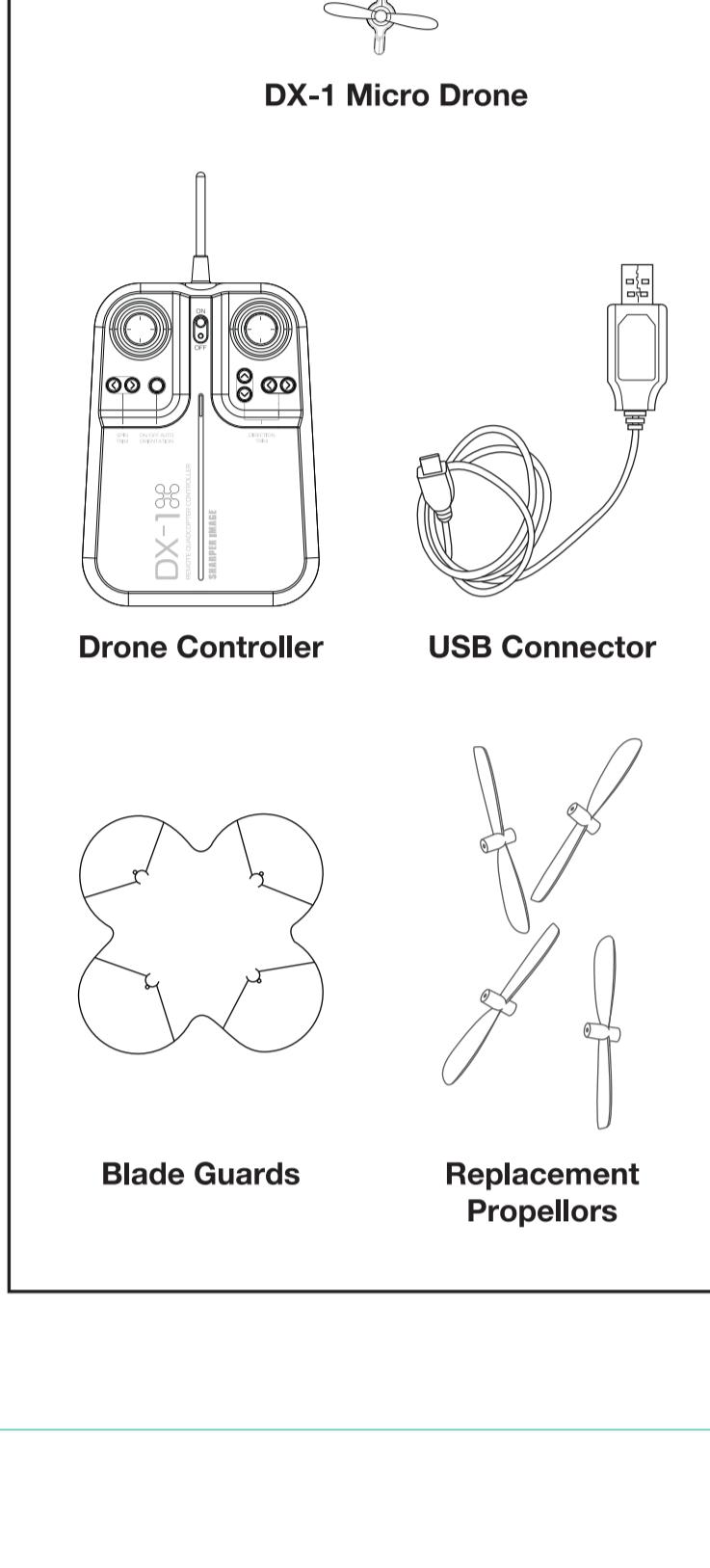
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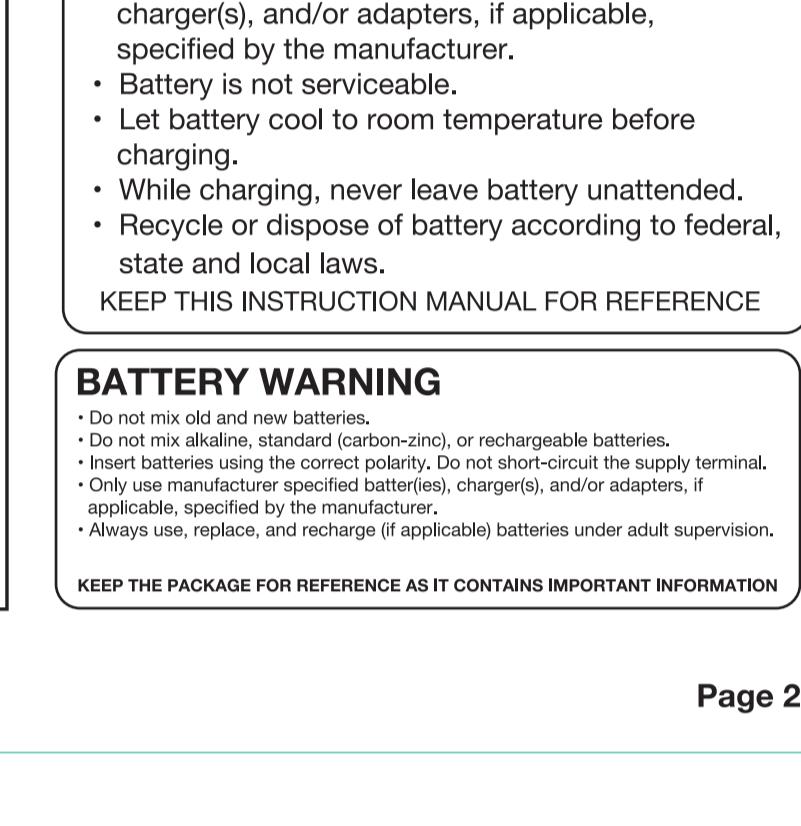
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REMOTE BATTERY INFORMATION

1. Slide open battery compartment.
2. Install 2 AAA batteries as shown in diagram shown above.
3. Replace and close battery compartment.



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INTRODUCTION

Congratulations on your purchase of the Sharper Image Rechargeable 2.4 GHz DX-1 Micro Drone. Get ready to soar to new heights. Master the art of drone flying with remote control maneuverability. This lightweight micro drone will provide hours of fun.

SPECIFICATIONS

Drone Battery: 100 mAh Li-Po
Remote Controller Battery: 2 x 1.5V AAA
Charging Time: Approximately 30 minutes
Maximum Recommended Altitude 65 ft.

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READ ALL WARNINGS AND PRECAUTIONS BEFORE USE

SAFETY WARNINGS:

- Not recommended for children under 12 years of age. As with all electrical products, precaution 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.
- **DO NOT 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 drone.**
- **Do not fly 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 drone on wet surfaces.
- Never touch or allow others to touch drone while it is flying.
- Always turn drone off when it is not in use.
- Always fly drone in large open areas.
- Never fly drones above or near people, sudden changes in wind or other conditions could lead to unexpected crashes.
- Always use caution when flying drone vehicles, obey relevant laws, respect the privacy and property rights of others.
- The drone shall never be modified or used for anything except its intended purpose.



**PLEASE RECYCLE OR
DISPOSE OF ELECTRONICS
PROPERLY RECYCLING.
INFORMATION IS AVAILABLE AT
MSCUSTOMERCARE.COM**

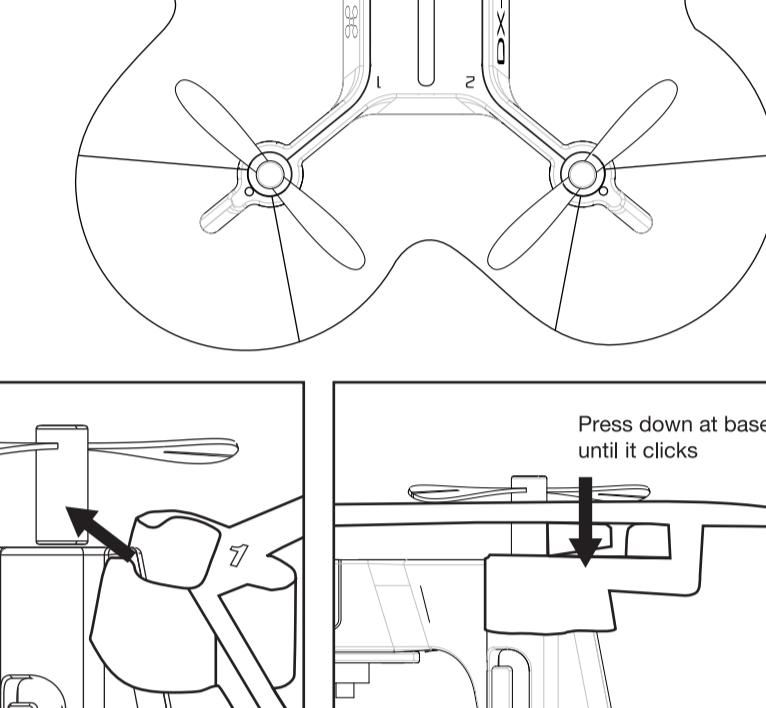
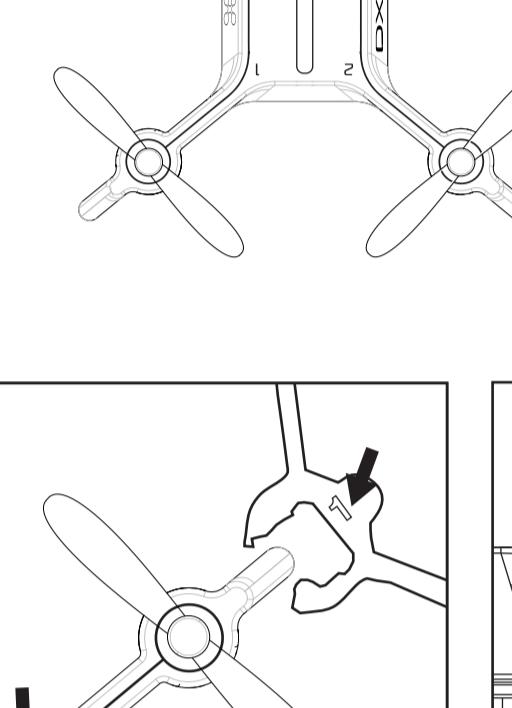
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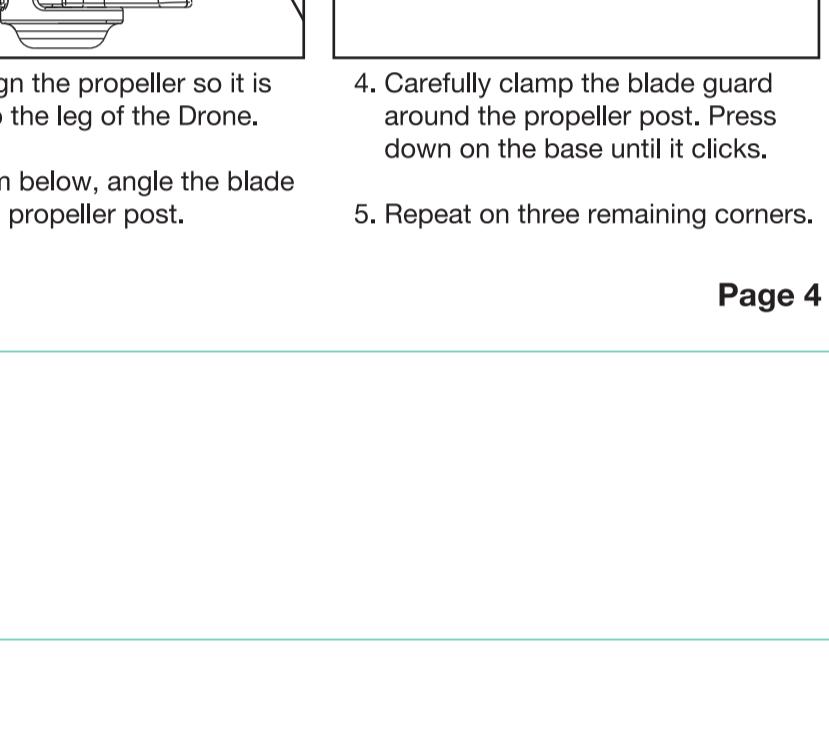
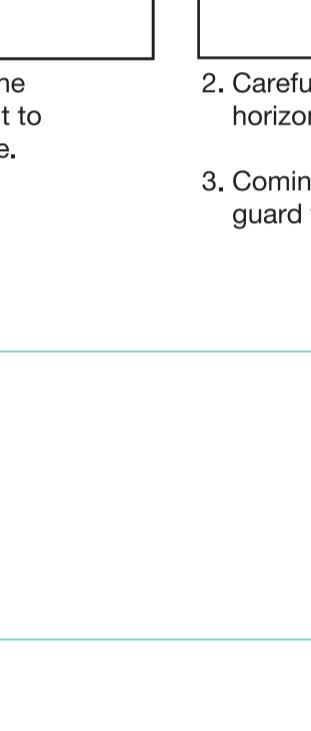
BLADE GUARD INSTALLATION

Blade guards should be installed prior to flying the drone. The blade guards will help protect your drone and bystanders from the spinning propellers. They will protect the propellers if the drone is dropped or has a rough landing. The blade guards will also allow you to see the drone while it is in flight. Please see below on how to properly install the blade guards.

BEFORE INSTALLATION:



AFTER INSTALLATION:



5. Repeat on three remaining corners.

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MODES

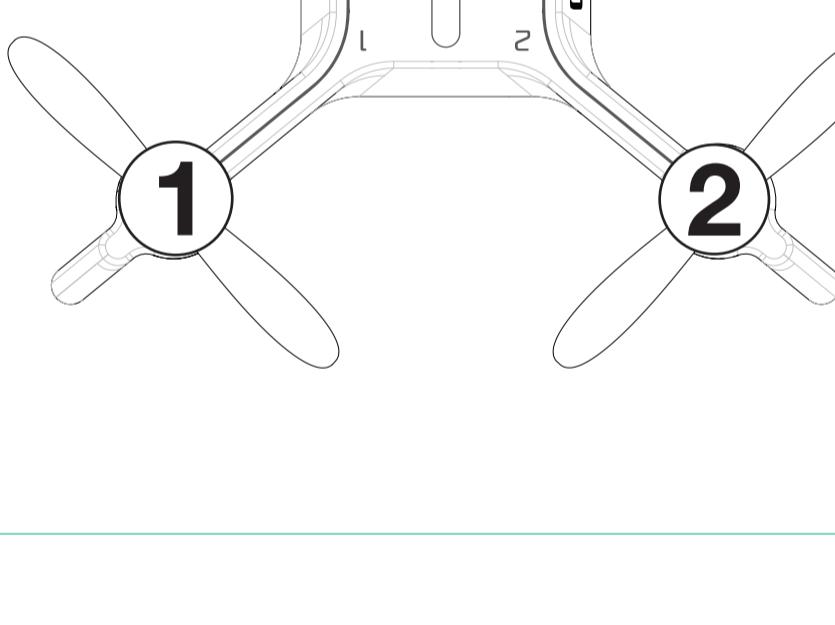
Auto Landing

• Make sure you have achieved level, balanced flight, where the drone is neither climbing nor descending. This mode will activate when the remote loses signal or when remote is turned off or when battery gets too low.

- The ideal auto landing height is 15ft.
- This mode allows you to safely and slowly land your drone without having to control the speed. It is done for you automatically.

Auto Orientation

- Auto Orientation default setting is off. To enter this mode press Auto Orientation button.
- Remote will beep twice and the LED will light up.
- After drone success paired, the 2 white LED lights toward orientation, when drone is in auto orientation mode, remote will show the drone the forward orientation will be previous original forward orientation.
- Remote will beep every 6s to indicate the drone is in Auto Orientation mode.
- To exit mode, press the button again, the LED will light off. Remote will sound 1 long beep indicating that it has exited Auto Orientation mode.



REPLACING PROPELLERS

1. Follow diagram to the right.

2. Make sure you installed the correct blade. Each blade has a letter written on it.

NOTE: Blade 1 turns counter clockwise and Blade 2 turns clockwise

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TIPS

- Do not crash drone into sand or dirt. Drone gears may become clogged.
- When first learning to fly, practice lifting off and hovering.
- Do not fly drone into feet or people.

• Always Press Throttle all the way down after crashing in order to prevent further damage.

• Never fly drone above or near people, sudden changes in wind or other conditions could lead to unexpected crashes.

• Always respect the privacy and property rights of others.

• The drone shall never be modified or used for anything except its intended purpose.

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

TROUBLESHOOTING

When remote is turned on, the remote light does not illuminate:

1. Check that batteries in the remote are installed correctly OR
- 2) Replace with new batteries.

When the remote is switched on, the remote LED is flashing and remote is beeping:

- 1) Remove batteries and replace them with new batteries.

Drone and remote properly pair, but the drone will not lift-off:

- 1) Drone Li-Po needs charging. Use charging cable to connect the drone to power source.

After trimming the drone, the drone flight is very unstable and cannot fly properly:

- 1) One or both blades are most likely damaged.

- 2) Turn off the drone and remove the propeller.

- 3) If the above does not resolve the issue, reboot the drone and controller and pair again.

Remote Controller and Drone can not be paired:

- 1) Check Point: Remote Controller must be closed to Drone, not exceed 4 meters.

Note: If there are 2 sets of Drone within 4 meters for Pairing, you must pair one successfully before pairing the second set.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (i) this device may not cause harmful interference; and (ii) this device must accept any interference received.

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.

• Connect the equipment into a circuit on a different branch than that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.

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