AGES 14+

SHARPER IMAGE

D61 HD VIDEO

STREAMING DRONE

SAFETY WARNINGS – PLEASE READ BEFORE USING PRODUCT

• For use supervised by children under 14 years old. Please read this instruction manual to understand proper operation before allowing children to use this product.
• Never leave children unsupervised.
• Never mix batteries of different types, or new and used batteries.
• Do not dismantle, incinerate, puncture, or overheat batteries.

BATTERY WARNING:

• Risk of fire and burns if battery pack is abused or misused.
• Do not expose battery to extreme temperatures or moisture.
• Do not disassemble battery pack.
• Keep batteries away from fire.
• Do not mix batteries of different types, or mix new and used batteries.
• Do not expose batteries to water.
• Do not short circuit battery pack.
• Do not dispose of batteries in fire. Batteries may explode or leak.
• Do not mix alkaline, standard (carbon-zinc), or rechargeable batteries.
• Insert batteries using the correct polarity. Incorrect insertion may cause batteries to leak and damage the product. Remove exhausted batteries from the product.
• Always use batteries with packaging that is undamaged and in good condition.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Federal Communications Commission (FCC) rules and regulations. After the explanation of unwanted emissions originating from class. FCC rules and regulations. 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.

This device is covered by a radiocontrol in 10 distinct channels to avoid interference. Transmitter requires 4 AA batteries (not included).

WARNING: Shake-in modifications to this unit 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.

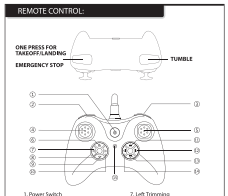
©2018 Sharper Image. Sharper Image® name and logo are registered trademarks. All rights reserved.

Manufactured, marketed and distributed under license by: Radtke Goods Lounge, CO 80205.

Distributed by: Radtke Goods Lounge, CO 80205.

For customer support, please call 1-800-847-4135.

REMOTE CONTROL:

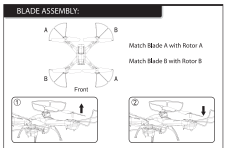


1. Power Switch
2. One Press Takeoff/Landing Emergency Stop
3. Turn/Ring Button
4. Direction Control Pad UP, DOWN, LEFT, RIGHT
5. Direction Control Pad FORWARD, BACKWARD, SIDE FLYING
6. High Speed Flying
7. Left Trimming
8. Press to Take Photo. Hold for Video.
9. Low Speed Flying
10. Right Trimming
11. Forward Trimming
12. Right Trimming
13. Backward Trimming
14. Left Trimming
15. LED Power Light

HOW TO HOVER:

Use the left joystick to make the drone go UP and then release it. The drone will hover in place.

BLADE ASSEMBLY:



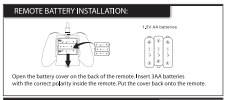
1. Match propeller A with prop guard A and propeller B with prop guard B (signs of A and B can be seen on the propellers and the upper casing of the prop guards).

2. Align the new propeller with the six-point socket on the crankshaft, depress and fix with screws. Be aware that the propellers should not be distorted or wrongly installed as that can cause takeoff failure.

BLADE IDENTIFICATION:

Attention: Please handle with care when assembling and/or disassembling the blades in case of any deformation.

REMOTE BATTERY INSTALLATION:



Open the battery cover on the back of the remote. Insert 3AA batteries with the correct polarity inside the remote. Put the cover back onto the remote.

DRONE BATTERY CHARGING:

Remove and disconnect the lithium battery from inside the drone. Connect the drone battery to the USB plug charging cord and connect to a computer or other USB charging device. When charging, the LED light will be on. When fully charged, the light will turn off. Full battery charge will take about 120min.

RECHARGEABLE BATTERY WARNINGS:

There is certain risk when using lithium batteries. They may cause fire, injury, and property damage. Please be aware that manufacturers and retailers are not responsible for any damage that is caused. Make sure to read all warnings and instructions before use.

If there is any damage or leaking on the battery, dispose of immediately. Avoid skin and eye contact of any battery fluid or parts. If you do come in contact with any battery fluid, seek medical attention immediately.

Do not use if there are any odd smells, noises or smoke.

RECHARGEABLE BATTERY WARNINGS:

Only use the battery charger that is included in this set.

Do not use old or damaged batteries.

Do not overcharge the battery. Damage may occur.

Do not charge the battery near flammables.

Do not charge the battery when it is still hot. Only charge cool batteries.

Charging temperatures should be between 32°F to 104°F.

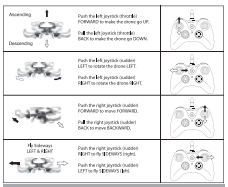
TO BEGIN FLYING:

WARNING: After flight, disconnect the battery plug from the drone to avoid internal damage. If sitting for long periods of time, remove the batteries from the remote control.

1. Connect the drone power plug to the lithium battery as shown in the image above and slide the switch to the ON position. The light should begin flashing.

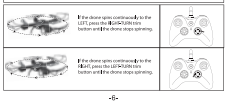
2. Pull the throttle on the remote toward you and turn the remote ON.

3. Once the lights stop blinking, the drone and remote have successfully connected.



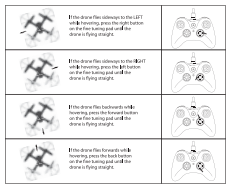
NOTE: Gently and slowly press/push all buttons to avoid crashing and/or malfunction.

Adjusting the Trim will ensure the drone flies straight and correctly.



If the drone spins continuously to the LEFT, press the RIGHT trim button until the drone stops spinning.

If the drone spins continuously to the RIGHT, press the LEFT trim button until the drone stops spinning.



If the drone flies sideways to the LEFT while hovering, press the right button on the fast running part until the drone is flying straight.

If the drone flies sideways to the RIGHT while hovering, press the left button on the fast running part until the drone is flying straight.

If the drone flies backwards while hovering, press the forward button on the fast running part until the drone is flying straight.

If the drone flies forwards while hovering, press the back button on the fast running part until the drone is flying straight.

IDEAL FLYING CONDITIONS:

Choose a large, open space without barriers, pets and people.

Fly on warm, sunny and windless days.

Do not fly in extreme temperatures. Damage may occur.

Do not fly on windy days. The performance and control will be affected.

PRACTICE:

Once takeoffs and landings are perfected, start practicing these simple exercises.

3D FLIP FLYING:

When you have mastered the basic skills, you can try more advanced flying techniques. Make sure the drone is more than 10ft off the ground. At the same time, push the rotation button and the right joystick in the same direction. The direction you choose will determine which way the drone will flip.

PRECAUTIONS:

1. The remote control distance will shorten when the batteries are low.
2. Takeoff and landing will be difficult with low battery power.
3. When not in use, remove the batteries from the remote control.
4. Do not drop or recklessly use the remote and/or drone. Damage will occur.

TROUBLESHOOTING:

PROBLEM	POSSIBLE CAUSE	SOLUTIONS
Remote Not Working	1. Remote is turned OFF.	1. Turn remote ON.
	2. Batteries not installed correctly.	2. Make sure batteries are installed correctly.
	3. Batteries are dead.	3. Install new batteries.
Control Failure	1. Remote is turned OFF.	1. Turn remote ON.
	2. Drone battery not connected correctly.	2. Correctly connect the battery.
	3. The wind is too strong.	3. Fly when there is no wind.
Can't Gain Altitude	1. The blade rotation speed is too slow.	1. Increase the power by pushing the throttle joystick forward.
	2. The drone battery is not fully charged.	2. Fully the charge the battery.
Landing Too Soon	1. The throttle joystick is pulled down too fast.	1. Gently pull the throttle joystick back.
Out of Control	1. The drone is outside of controlling distance.	1. Fly drone within 250 ft.

FCC Statement

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.

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