


POCKET VIDEO DRONE

Item No. 207160

User Guide



Thank you for purchasing the Pocket Video Drone. Please read this guide and store it for future reference.


-1-

INSTALLATION OF FAN BLADES

The fan blades should be installed correctly. A corresponds with A, B corresponds with B, etc. Press down the fan blades so that they connect to the motor shaft.

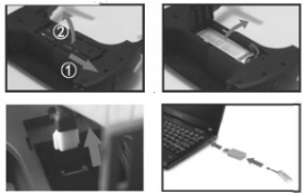
FOLDING/UNFOLDING ARMS

Fold the front arms near the camera first, then fold the back arms. Do the exact opposite when unfolding.



LITHIUM-ION BATTERY

Remove the battery from the battery holder and disconnect it from the power socket. Next, connect the USB-plug charger to your computer's USB port, then connect it to the charging socket on your drone. When charging, the LED will light up; when fully charged the LED light will be off. Charging time is about 60 minutes.



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LITHIUM-ION BATTERY WARNINGS

- There are certain risks involved when using lithium batteries. They may cause fire, bodily injury, and/or property damage. Users must be aware of the risks that come with using this product. Manufacturers, retailers and dealers bear no responsibility in regard to accidents
- If battery leakage occurs, please avoid contact with your eyes and/or skin. If contact occurs, please flush your eyes with clean water and seek medical care immediately
- Please remove the plug immediately if you sense any peculiar smells

BATTERY CHARGING


- Please use only the charger included with this device
- Do not overcharge the battery. Please pull out the charger once the device is fully charged
- Do not charge the battery next to open flames or on the surface of electro-conductive objects. When charging, observe the battery at all times
- Do not charge the battery if it hasn't cooled down
- Charging temperature should be between 32°F-104°F

RECYCLING

- Do not dispose of this product or its battery with normal household waste
- Please dispose of this product and its battery in accordance with local laws

1. INSTALL APP "VS FPV" TO MOBILE DEVICE.


Please scan following QR code to download app "VS FPV" and install it, or search it in Apple App store or Google Play through the app name "VS FPV", then download and install it.

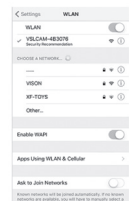


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2. CONNECT TO WIFI CAMERA.


a. Power on the drone to power on the WiFi camera.

b. Press the setting button  of your mobile device to search WiFi AP named "VSLCAM****" and then connect it, as in pic 1.




PIC 1

3. RUN THE APP"VS FPV", PIC 2 SHOULD SHOW IN YOUR MOBILE DEVICE.



PIC 2

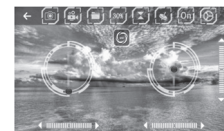
4. PRESS BUTTON "CONNECT" TO VIDEO AND CONTROL INTERFACE, LIKE PIC 3




PIC 3

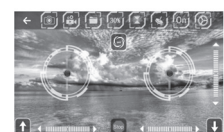
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5. PRESS BUTTON "OFF" TO OPEN CONTROL INTERFACE, LIKE PIC 4




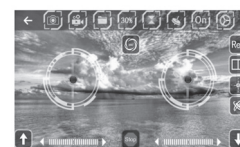
PIC 4

6. PRESS ALTITUDE BUTTON  TO OPEN ALTITUDE HOLD MODE CONTROL BUTTON, LIKE PIC 5



PIC 5


7. PRESS MENU BUTTON  TO OPEN REMAINING CONTROL BUTTONS, LIKE PIC 6




PIC 6

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8. FOR MORE INFORMATION, RETURN TO THE MAIN SCREEN, LIKE PIC 2, PRESS "?" BUTTON TO ENTER ADDITIONAL HELP INFORMATION, LIKE PIC 7, PIC 8, PIC 9, PIC 10.




PIC 7



PIC 8



PIC 9



PIC 10

ACCELEROMETER MODE

- Click into Accelerometer Mode, then move the phone in any direction for remote control [Figure 1]

SELFIE MODE

- In Altitude Hold Mode, you can control the drone and make the camera view itself. Click the camera button on the screen to take selfies [Figure 2]




FIGURE 1




FIGURE 2

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ONE-KEY CALIBRATION

- This function is only allowed when the drone is on the ground

UNLOCKING YOUR DRONE

Unlock the drone prior to flight. Click the Altitude Hold icon shown in Figure 1, then click on the area in Figure 2 to unlock.




FIGURE 1


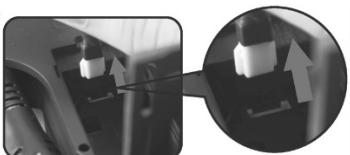


FIGURE 2

OPERATING YOUR DRONE




NOTE: After flight, please disconnect the battery plug from the power connection.


1. Connect the power plug of your drone with the lithium-ion battery socket as shown in the figure above. Place your drone on a level surface [do not move it when the indicator light is flashing].

2. Place the drone in an open space. Before flight, make sure that the rear part of your drone is pointing directly at you.

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ASCENT
DESCENT




TURN RIGHT
TURN LEFT

Push up on the Left Joystick [Throttle]. The rotating speed of the blades will increase and the drone will ascend.

Push down on the Left Joystick [Throttle]. The rotating speed of the blades will decrease and the drone will descend.



FORWARD
BACKWARD



LEFT SIDE FLIGHT
RIGHT SIDE FLIGHT

Push up on the Right Joystick [Rudder]. The drone will fly forward.

Push down on the Right Joystick [Rudder]. The drone will fly backward.

Push the Left Joystick [Throttle] to the left (the drone will turn left).


Push the Left Joystick [Throttle] to the right (the drone will turn right).


Push the Right Joystick [Rudder] to the right (the drone will turn right).

Push the Right Joystick [Rudder] to the left (the drone will turn left).

NOTE: Push the Left Joystick [Throttle] to slowly take off. When the drone revolves or flies sideways, make use of the fine-tuning functionality to calibrate its movement.


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If the drone revolves to the left while hovering, press the Right Rotation Fine-Tuning key continuously until it is back to normal.


If the drone revolves to the right while hovering, press the Left Rotation Fine-Tuning key continuously until it is back to normal.






If the drone flies to the left while hovering, press the Right Side Flight Fine-Tuning key continuously until it is back to normal.

If the drone flies to the right while hovering, press the Left Side Flight Fine-Tuning key continuously until it is back to normal.





If the drone flies backwards while hovering, press the Forward Fine-Tuning key continuously until it is back to normal.

If the drone flies forward while hovering, press the Backward Fine-Tuning key continuously until it is back to normal.

NOTE: When the drone is roughly 11 inches from the ground, it will become unstable due to a blade vortex. This is called the "Ground Effect." The lighter the drone is, the greater this effect will be.

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PRE-FLIGHT ENVIRONMENT

1. When flying indoors, select a wide-open space free of barriers, pets, and people.

2. When flying outdoors, choose a warm, sunny, windless day. DO NOT fly in extreme temperatures. Flying in extreme temperatures may affect the performance of this device. DO NOT fly on windy days as the drone is easily affected by strong winds. Flying in strong wind conditions could result in damage to your drone.


ALTITUDE HOLD

When you release the Left Joystick [Throttle] after ascending/ descending, the drone will still hover when the joystick is released.




3D FLIPS/ROLLS


Once you've mastered basic flight maneuvers, you can try some more adventurous rotations. Fly the drone 9 ft. in the air, then push the rotation button and the Right Joystick [Rutter] to one direction. The drone will rotate in the direction you push the joystick.




FLIP FORWARD



FLIP BACKWARD



FLIP TO THE LEFT



FLIP TO THE RIGHT

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WARRANTY / CUSTOMER SERVICE

This item from SharperImage.com includes 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.

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