



### PRE-FLIGHT CHECKLIST

Before attempting to fly your drone, make sure you have done all of the following:

- ☐ **Installed AA Batteries in Your Remote**  
Insert 4 AA batteries into the remote.
- ☐ **Charged Your Drone's Battery**  
Charge the drone's battery fully before flight.
- ☐ **Check That the Propellers are Properly Attached**  
Ensure that the propellers are properly attached to the drone.
- ☐ **Calibrated Your Drone with the Remote Control**  
Perform a factory reset and calibration.
- ☐ **Calibrated Your Drone's Gyroscope**  
Perform a gyroscope calibration.
- ☐ **Completed the Compass Calibration Process**  
Perform a compass calibration.
- ☐ **Unlocked Your Drone**  
Ensure the drone is unlocked and ready for flight.

**WARNING:** Please do not attempt to fly your drone until you have completed all of the steps in this checklist. Failure to do so may result in damage to your drone or injury to yourself or others.

For more information, please visit our website at [www.vivitar.com](http://www.vivitar.com).

### 1. Introduction

Thank you for purchasing the Vivitar 360 SkyView Video Drone. This manual provides you with the information you need to safely and effectively use your drone. Please read this manual carefully before flying.

### 2. Features

- 360° Surround Flight
- GPS Tracking
- Follow Me Mode
- Headless Mode
- One Key Takeoff/Landing
- Return Home Function
- Emergency Stop Function
- Low Battery Warning
- Compass Calibration

### 3. Important Safety Precautions

When using your Vivitar 360 SkyView Video Drone, please follow these safety precautions to ensure a safe and enjoyable flight.

1. Do not fly over people or property.
2. Do not fly near airports or other restricted areas.
3. Do not fly in inclement weather.
4. Do not fly near power lines or other obstacles.
5. Do not fly for longer than 20 minutes.
6. Do not fly at altitudes above 400 feet.
7. Do not fly in a way that causes the drone to lose control.
8. Do not fly in a way that causes the drone to crash.
9. Do not fly in a way that causes the drone to damage property or injure people.
10. Do not fly in a way that causes the drone to violate local laws or regulations.

### 4. Package Contents

- 1 x 360 SkyView Video Drone
- 1 x Remote Control
- 1 x USB Cable
- 1 x Charger
- 1 x Propeller Set
- 1 x Battery
- 1 x User Manual

### 5. Specifications

Model: 360 SkyView  
Weight: 1.2 lbs  
Dimensions: 10.5 x 10.5 x 10.5 in  
Flight Time: 20 min  
Charging Time: 2 hours

### 6. A Quick Look at Your Drone

### 7. A Quick Look at Your Remote Control

### 8. Inserting Batteries Into Your Remote

### 9. Charging Your Drone's Battery

### 10. Calibrating Your Drone (Preparing for Flight)

Before flying your drone, you must calibrate it. This process ensures that the drone's sensors are properly calibrated and that it is ready for flight.

#### Calibrating Your Drone with the Remote Control

1. Turn on the remote control and the drone.

2. Press the "GPS" button on the remote control.

3. The drone will enter calibration mode and the LED lights will flash.

4. Follow the on-screen instructions to complete the calibration process.

#### Calibrating Your Drone's Internal Gyroscope

1. Turn on the drone.

2. Press the "Gyro" button on the remote control.

3. The drone will enter gyroscope calibration mode and the LED lights will flash.

4. Follow the on-screen instructions to complete the calibration process.

#### Accomp Compass Calibration

1. Turn on the drone.

2. Press the "Compass" button on the remote control.

3. The drone will enter compass calibration mode and the LED lights will flash.

4. Follow the on-screen instructions to complete the calibration process.

### 11. Locking and Unlocking Your Drone

Before flying your drone, you must lock it. This process ensures that the drone is safe to fly and that it is ready for flight.

#### Locking Your Drone

1. Turn on the drone.

2. Press the "Lock" button on the remote control.

3. The drone will enter lock mode and the LED lights will flash.

#### Unlocking Your Drone

1. Turn on the drone.

2. Press the "Unlock" button on the remote control.

3. The drone will enter unlock mode and the LED lights will flash.

### 12. Flying Your Drone

Before flying your drone, you must ensure that it is properly calibrated and that it is ready for flight. This section provides you with the information you need to safely and effectively fly your drone.

#### Pre-Flight Preparation

1. Check the battery level.

2. Check the propellers.

3. Check the GPS.

4. Check the camera.

5. Check the remote control.

#### Takeoff

1. Turn on the drone.

2. Press the "Takeoff" button on the remote control.

3. The drone will ascend and the LED lights will flash.

#### Flight

1. Use the remote control to fly the drone.

2. Use the GPS to track the drone's location.

3. Use the camera to take photos and videos.

#### Landing

1. Press the "Landing" button on the remote control.

2. The drone will descend and the LED lights will flash.

### 13. One Key Takeoff & Landing

### 14. Headless Mode

Headless mode is a feature that allows you to fly the drone without a remote control. This mode is useful for beginners who are learning to fly.

#### Activating Headless Mode

1. Turn on the drone.

2. Press the "Headless" button on the remote control.

3. The drone will enter headless mode and the LED lights will flash.

### 15. Return Functions

Return functions are features that allow you to return the drone to its starting point or to a specific location. This section provides you with the information you need to use these functions.

#### Return Home

1. Turn on the drone.

2. Press the "Return Home" button on the remote control.

3. The drone will return to its starting point and the LED lights will flash.

#### Return to Point

1. Turn on the drone.

2. Press the "Return to Point" button on the remote control.

3. The drone will return to the specified point and the LED lights will flash.

### 16. Follow Me Flight Mode

Follow Me flight mode is a feature that allows the drone to follow a person or object. This mode is useful for taking photos and videos of people and objects.

#### Activating Follow Me Mode

1. Turn on the drone.

2. Press the "Follow Me" button on the remote control.

3. The drone will enter follow me mode and the LED lights will flash.

### 17. Control Interface Functions

### 18. Menu Screen Options

### 19. Troubleshooting

This section provides you with the information you need to troubleshoot common problems with your drone. Please read this section carefully before attempting to fly your drone.

#### Problem: The drone is not connecting to GPS.

Solution: Check the GPS module and ensure it is properly calibrated.

#### Problem: The drone is not connecting to the remote control.

Solution: Check the remote control and ensure it is properly calibrated.

### 20. Remote Control Light Indicators

The remote control has several light indicators that provide you with information about the drone's status. This section provides you with the information you need to understand these indicators.

#### Green Light is Flashing slowly

This indicates that the drone is in a low power state and needs to be recharged.

#### Red Light is Flashing slowly

This indicates that the drone is in a low battery state and needs to be recharged.

### 21. Replacing Your Propeller Blades

### 22. FCC Compliance Statement

This statement is provided for your information. It is not a warranty. Please read this statement carefully before using your drone.

The Vivitar 360 SkyView Video Drone is a Class 1 digital device. It complies with the FCC rules for Class 1 digital devices. It is designed to be used in a way that does not cause interference with other electronic devices.

### VIVITAR 360 SKYVIEW VIDEO DRONE