## **Quick Start Guide**

Thank you for purchasing the IDEA10 aircraft. Please read all instructions carefully.

1) Download the APP. The free APP allows the aircraft to communicate with your device. This pairing also enables Photos, Videos and Selfie/Follow mode in addition to other advanced features. To download: scan QR code below using your device camera or a QR reader.





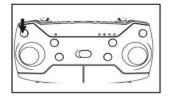


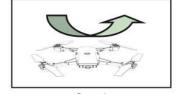
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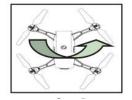
Google play

360

- 2) This aircraft emits its own WiFi band. Once aircraft is powered on (step 5) you will need to connect your device to the WiFi before using the APP. Search and connect to (WiFi-1080P-GPS-xxx). If you are not familiar with this type of connection, refer to your specific device manual or the Flight Guide.
- 3) The physical controller is the safest way to control this aircraft. The APP has advanced functions, but a shorter range. It is advisable to use the APP for functions such as: initiate selfie/follow mode, take pictures or to begin recording video. FPV and VR modes are also available. Please refer to the Flight Guide for in depth APP guide.
- 4) Unfold the arms of the aircraft and carefully insert a fully charged battery into the battery compartment until snug and fit. Battery should be fully charged before each use. It will take about 120 minutes to fully complete a charge cycle.
- 5) <u>POWER AIRCRAFT:</u> Place it on flat level surface with no overhead obstructions or magnetic fields (power lines etc.) Press the power button on the top of your aircraft until all 4 LED's (2 Red 2 White) begin to flash.
- 6) After inserting appropriate batteries into the remote control, turn it on by sliding the power switch to the right. The remote control should sound a "beep" and display 4 blue LED lights. Flip left joystick up and then down to pair remote with aircraft.
- 7) <u>CALIBRATION Part 1:</u> Press GPS button on the remote you will hear a "beep". While drone is on a level surface, slowly spin it counter-clockwise until RED LED lights stop blinking.. While drone is still in hand, flip nose down (camera facing down) and slowly turn the aircraft counter-clockwise until WHITE LED lights stop blinking. You will hear distinct "beeps" during this process. It is important to keep aircraft <u>level</u> during this process. Wait about 30 seconds. If all 4 LED lights are on (2 White 2 Red) this confirms successful calibration. If not, power down aircraft and remote and restart the process again.





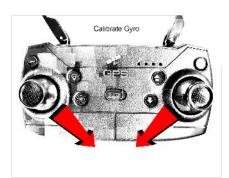


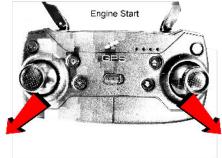


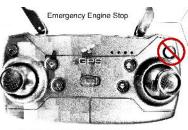
## ALWAYS REFER TO FLIGHT MANUAL FOR COMPLETE DETAILS



- 8) <u>CALIBRATION Part 2:</u> Pull Left and Right Joystick inwards and hold for 3-5 seconds. This completes the Gyro (accelerometer) calibration. For best performance, do this step before every flight.
- 9) <u>EMERGENCY STOP</u>: A safety feature is built into the controller. Never press the STOP button in flight. The STOP button turns OFF engines immediately. Press and hold stop key for 3 seconds to activate this safety feature. Only use in case of emergency.
- 10) <u>START ENGINE</u>: To start the aircraft, you must complete the calibration procedures and allow a few minutes for the aircraft to connect to the GPS. If all 4 LED lights on the aircraft are on (2 White and 2 Red) you can engage engine on. Pull the left and right joystick in opposite direction as indicated below. Aircraft rotor blades will begin spinning.







Emergency onlyl Engine stop command. Serious

- 11) <u>ONE KEY TAKE OFF BUTTON:</u> Simple and safe launch of the aircraft at the push of a button. Once engines are activated and rotor blades are spinning, press launch button and the aircraft will self-launch to about waist height. The user can now take control and begin flight.
- 12) <u>ONE KEY LAND BUTTON:</u> A simple, soft landing at the touch of a button. Control aircraft to a landing spot and then press the One Key land command button. The aircraft will land and shut off engines.
- 13) <u>ONE KEY RETURN:</u> Can't tell which way is up or down, forward or backward? Use the intuitive "Home" button and your drone will come back the spot where it launched from. You will need to manually guide it down and press the one key landing button to complete your flight.

