

[Manuals.plus](#) /

› [Contixo](#) /

› Contixo F25 GPS Drone Instruction Manual

Contixo F25

Contixo F25 GPS Drone Instruction Manual

Model: FBM-F25B

1. INTRODUCTION

This manual provides essential information for the safe operation and maintenance of your Contixo F25 GPS Drone. Please read it thoroughly before operating the drone to ensure proper function and to prevent damage or injury.



Image: The Contixo F25 GPS Drone, a compact and lightweight aerial vehicle.

2. PACKAGE CONTENTS

Verify that all components are present in the package before proceeding with setup.

EVERYTHING YOU NEED TO FLY



1 x F25 Drone



8 x Replacement Propellers



1 x Charging Cord



1 x Screwdriver



1 x Remote Control



1 x Manual



1 x Carrying Case

Image: A visual representation of the Contixo F25 drone, remote control, replacement propellers, charging cord, screwdriver, manual, and carrying case.

- Contixo F25 Drone
- Remote Control with 4.3" HD FPV Screen
- 8 x Replacement Propellers
- 1 x Charging Cord
- 1 x Screwdriver
- Instruction Manual
- Carrying Case

3. SETUP

3.1. Battery Charging and Installation

Ensure the drone battery is fully charged before each flight. Use the provided charging cable and a compatible USB power adapter (not included). Insert the charged battery securely into the drone's battery compartment.

3.2. Propeller Installation

Attach the propellers to the drone's motors. Ensure each propeller is correctly oriented and securely fastened with the provided screws. Refer to the propeller replacement video for detailed instructions.



Video: Instructions for replacing the propellers on the Contixo F25B Drone.

3.3. Remote Control and FPV Screen Setup

Power on the remote control. The integrated 4.3" HD FPV screen will display the live video feed from the drone's camera once connected. Ensure the remote control batteries are installed.



Image: The Contixo F25 remote control featuring a 4.3-inch HD screen for real-time video transmission.

3.4. App Download and Connection

Download the "Contixo F25" app to your smartphone. This app is required for advanced flight features and GPS

functionality. Follow the in-app instructions to connect your drone.



Video: A tutorial demonstrating how to connect the Contixo F25B drone to its companion application.

4. OPERATING INSTRUCTIONS

4.1. Pre-Flight Checklist

- Ensure drone and remote control batteries are fully charged.
- Check propellers for damage and ensure they are securely attached.
- Select an open, clear area for flight, away from obstacles, people, and restricted airspace.
- Power on the drone, then the remote control.
- Calibrate the drone's compass and gyroscope as per the app instructions.
- Confirm GPS signal acquisition (if applicable).

4.2. Basic Flight Controls

Familiarize yourself with the remote control's joysticks and buttons. The left joystick typically controls altitude and yaw (rotation), while the right joystick controls forward/backward and left/right movement.



Video: A detailed tutorial on the operation of the Contixo F25B Drone, including basic flight maneuvers.

4.3. One-Key Takeoff & Landing

Press the One-Key Takeoff button to automatically launch the drone to a safe hovering altitude. Press the One-Key Landing button to initiate an automatic descent and landing.

EASY FLIGHT MODES – CAPTURE CINEMATIC SHOTS



Image: The Contixo F25 drone demonstrating various flight modes, including One-Key Start/Takeoff.

4.4. Advanced Flight Modes

- **GPS Follow Me Mode:** The drone will automatically follow the remote controller or connected smartphone, capturing footage as you move.
- **Waypoint Custom Flight Planning:** Use the app to draw a custom flight path on the map. The drone will autonomously follow this route.
- **Orbit Mode:** The drone will fly in a circular path around a designated point, keeping the camera focused on the center.
- **Selfie Mode:** Positions the drone for optimal self-portraits or group photos.
- **Altitude Hold:** Maintains a stable altitude, allowing for easier control of horizontal movement and camera focus.

4.5. Camera Operation

The F25 drone features a 1080p HD camera with an adjustable 60° tilt lens. Control the camera's tilt and capture photos/videos via the remote control or the companion app.



Image: Close-up view of the Contixo F25 drone's 1080p Full HD camera, highlighting its capabilities for aerial captures.

5. MAINTENANCE

5.1. Cleaning

Regularly clean the drone body, propellers, and camera lens with a soft, dry cloth. Avoid using harsh chemicals or liquids that could damage electronic components.

5.2. Propeller Inspection and Replacement

Inspect propellers for cracks, bends, or chips before each flight. Damaged propellers can affect flight stability and safety. Replace any damaged propellers immediately using the provided screwdriver and spare parts.

5.3. Storage

Store the drone and its accessories in the provided carrying case in a cool, dry place, away from direct sunlight and extreme temperatures. Remove batteries from the drone and remote control if storing for extended periods.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Drone does not power on	Low battery; improperly installed battery	Charge the drone battery; ensure battery is correctly inserted.
No video feed on FPV screen	Drone not connected to remote; app not running	Ensure drone and remote are paired; open the Contixo F25 app.
Unstable flight	Damaged propellers; improper calibration; strong winds	Replace damaged propellers; recalibrate the drone; fly in calm conditions.
GPS features not working	Weak GPS signal; drone not calibrated	Fly in an open area with clear sky; perform GPS calibration.

For further assistance, refer to the official Contixo F25B Drone tutorial videos or contact customer support.



Video: A comprehensive guide on how to use the Contixo F25B Drone, covering various functions and common operational queries.

7. SPECIFICATIONS

- Model Name:** FBM-F25B
- Camera:** 1080p HD, 2.07 MP Effective Still Resolution
- Special Features:** GPS Follow Me, Waypoint Navigation, Orbit Mode, Selfie Mode, Adjustable HD Camera
- Control Type:** Remote Control with 4.3" FPV Screen
- Maximum Range:** 600 Feet
- Flight Time:** Up to 16 minutes
- Battery Capacity:** 1500 Milliamp Hours (Lithium Ion)
- Weight:** 167g (FAA exemption-compliant)
- Dimensions (L x W x H):** 11.8" x 12.6" x 2.2"

BRUSHLESS MOTORS FOR QUIET STABLE FLIGHTS



Image: Illustration of the Contixo F25 drone's brushless motors, designed for quiet and stable flight performance.

READY FOR ADVENTURES



Image: The Contixo F25 drone in both unfolded and folded states, highlighting its compact and portable design.

8. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or visit the official Contixo website. For technical support or inquiries, please contact Contixo customer service.

Contixo is committed to customer satisfaction and provides support for product-related questions and issues.