

Silverlit 70003

SILVERLIT FLYBOTIC Xtrem Plane RC Drone

INSTRUCTION MANUAL

1. INTRODUCTION

Welcome to the world of remote-controlled flight with the SILVERLIT FLYBOTIC Xtrem Plane RC Drone. This innovative aircraft is designed for easy and intuitive piloting, making it perfect for aspiring pilots. With its 4-rotor design, it offers exceptional stability and precise control. Enjoy features like automatic take-off, landing, and hovering for a seamless flying experience. This manual provides all the necessary information to set up, operate, and maintain your Xtrem Plane.

2. SAFETY INFORMATION

WARNING: Not suitable for children under 36 months. Contains small parts that may be swallowed.

- Always operate the drone in open, clear areas, away from people, animals, and obstacles.
- Do not fly near power lines, trees, or water.
- Ensure the drone's battery is fully charged before each flight.
- Do not touch the propellers when they are spinning.
- Adult supervision is recommended for children operating the drone.
- Store the drone and remote control in a cool, dry place when not in use.
- Use only the specified batteries and charging methods.

3. PACKAGE CONTENTS

- SILVERLIT FLYBOTIC Xtrem Plane RC Drone
- Remote Control
- Rechargeable Drone Battery (included)

- USB Charging Cable
- Instruction Manual (this document)

Note: 3 x AAA batteries for the remote control are NOT included and must be purchased separately.

4. SETUP

4.1. Battery Installation (Remote Control)

1. Locate the battery compartment on the back of the remote control.
2. Open the battery cover.
3. Insert 3 x AAA batteries, ensuring correct polarity (+/-).
4. Close the battery cover securely.

4.2. Charging the Drone Battery

1. Ensure the drone is powered OFF.
2. Connect the drone's battery to the provided USB charging cable.
3. Plug the USB cable into a USB power source (e.g., computer USB port, USB wall adapter).
4. The charging indicator light on the cable will show the charging status (refer to cable instructions for specific light behavior).
5. Once fully charged, disconnect the cable. Charging time typically takes approximately 60-90 minutes.

4.3. Pairing the Remote Control

1. Place the drone on a flat, level surface.
2. Power ON the drone. The drone's indicator lights will flash.
3. Power ON the remote control.
4. Move the left joystick (throttle) all the way up, then all the way down.
5. The drone's indicator lights will become solid, indicating successful pairing. You are now ready to fly.

5. OPERATING INSTRUCTIONS



An image showing the blue and black Silverlit Flybotic Xtrem Plane RC Drone with its four propellers and the black remote control unit. The drone features a sleek, fighter jet-like design with a blue body and black accents, including the cockpit and tail fins. The remote control is black with two joysticks and several buttons for operation.

5.1. Remote Control Overview

- **Left Joystick (Throttle/Yaw):** Controls altitude (up/down) and rotation (left/right).
- **Right Joystick (Pitch/Roll):** Controls forward/backward movement and left/right strafing.
- **One-Key Take-off/Landing Button:** Initiates automatic take-off or landing.
- **Hovering Button:** Activates automatic hovering mode for stable flight.
- **Trim Buttons:** Used to fine-tune the drone's stability if it drifts in any direction.

5.2. Taking Off

1. Ensure the drone is paired and placed on a flat surface.
2. Press the One-Key Take-off button. The drone will automatically ascend to a stable hovering height.
3. Alternatively, slowly push the left joystick (throttle) upwards to manually take off.

5.3. Landing

1. To land automatically, press the One-Key Landing button. The drone will slowly descend and land.
2. To land manually, slowly pull the left joystick (throttle) downwards until the drone lands. Once landed, release the joystick and power off the drone.

5.4. Basic Flight Controls

- **Ascend/Descend:** Push the left joystick up to ascend, pull down to descend.

- **Forward/Backward:** Push the right joystick up to fly forward, pull down to fly backward.
- **Turn Left/Right (Yaw):** Push the left joystick left to rotate left, push right to rotate right.
- **Strafing (Side-to-Side):** Push the right joystick left to move left, push right to move right.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the drone and remote control. Do not use harsh chemicals or liquids.
- **Propeller Inspection:** Regularly check propellers for damage (bends, cracks). Replace any damaged propellers immediately to ensure safe flight.
- **Storage:** When not in use for extended periods, remove batteries from the remote control. Store the drone and remote in a cool, dry place, away from direct sunlight.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Drone does not respond to remote.	Not paired; Remote batteries low; Drone battery low.	Re-pair the drone and remote; Replace remote batteries; Charge drone battery.
Drone drifts during flight.	Needs trimming; Uneven surface at take-off; Damaged propeller.	Use trim buttons to adjust; Take off from a level surface; Check and replace propellers.
Drone does not take off.	Drone battery low; Propellers blocked; Not paired.	Charge drone battery; Clear any obstructions from propellers; Ensure drone is paired.

8. SPECIFICATIONS

- **Model Number:** 70003
- **Dimensions (L x W x H):** 35 x 26 x 10 cm
- **Weight:** 64 grams
- **Material:** Plastic
- **Recommended Age:** 8 years and up
- **Control Frequency:** 2.4 GHz
- **Maximum Range:** Up to 30 meters (outdoor)
- **Drone Battery:** Included (Rechargeable)
- **Remote Control Batteries:** 3 x AAA (Not included)
- **Assembly Required:** No

9. WARRANTY AND SUPPORT

This product is covered by a standard manufacturer's warranty against defects in materials and workmanship. Please retain your proof of purchase for warranty claims. For technical support, spare parts,

or further assistance, please contact the retailer or visit the official Silverlit website. Specific warranty terms and conditions may vary by region.

For the latest information and support, please refer to the official Silverlit website or contact their customer service.