

TROUBLESHOOTING:

PROBLEM	POSSIBLE SOLUTIONS
ELECTRIC MOTOR DOES NOT RUN OR POWER IS LOW	<ul style="list-style-type: none"> • Battery in plane not charged. – Completely discharge, recharge battery. • Batteries in radio control need replacement. – Replace batteries in radio control. • Debris stuck behind propeller. – Check and clean.
RUDDER DOES NOT MOVE WHEN TRANSMITTER PULSED	<ul style="list-style-type: none"> • Radio control switch not turned "ON". – Turn switch "ON". • Radio control batteries worn out. – Replace batteries. • Control wire not engaged in rudder. – Carefully slip control wire in place. • Plane's battery worn out. – Recharge/Replace battery.
SHORT FLYING TIME	<ul style="list-style-type: none"> • Plane's battery not fully charged. – Completely discharge, then recharge battery. • Plane's battery damaged from overcharging. – Replace battery.
ERRATIC, LITTLE, OR NO RADIO CONTROL	<ul style="list-style-type: none"> • Person operating on same frequency nearby. – Move to new location or wait your turn. • Radio control battery power low. – Replace batteries. • Plane's battery low. – Recharge battery.
UNSTABLE DURING OPERATION	<ul style="list-style-type: none"> • Windy or gusty conditions will affect the steering and stability of the airplane in flight. – Wait until windy condition subsides.

SAFETY PRECAUTIONS:

RADIO CONTROL USER INFORMATION

On the back of the radio control transmitter is the radio frequency on which you control the plane. This frequency could be shared with other radio control cars, radio control boats as well as other radio control planes. DO NOT fly your plane if other radio control vehicles or radio control planes with this same frequency are operating in or around your flying site. Move to a new site or wait until the other vehicles are finished. Let those using the same frequency know that you will be flying in the area and take turns.

Changes or modifications of any kind to your transmitter not recommended as it may damage the unit.

Changing the set frequency by the consumer is a violation of F.C.C. regulations.

Do not cut or shorten the length of the transmitter or receiver antennae. Doing so greatly reduces the operational range of the radio system.

Refer to label on back of transmitter for operation frequency. Do not fly or operate more than one radio control plane or vehicle on the same frequency at a time. Operational interference may occur.

PROPELLER SAFETY

Keep your face, fingers, clothing and all other objects away from the propeller at all times.

Keep spectators behind and away from spinning propeller at all times.

Before each flight, make certain propeller is securely attached to your plane.

After each flight, inspect propeller for nicks and breaks.

Use only the propeller supplied with the plane.

Do not alter, modify or customize the propeller.

WARNING: Choking/Cutting Hazard - Small Parts/Sharp Propeller.

RECHARGEABLE BATTERY SAFETY

The plane uses ONE (1) 180mAh Lithium Polymer rechargeable battery. Follow the safety precautions listed below. If fluid leaks from battery, avoid contact with skin and eyes and properly dispose of battery. If battery no longer stays charged, dispose of battery. Battery must be recycled or disposed of properly.

- Only use the charger supplied to charge battery.
- Never charge battery for longer than 40 minutes.
- Always discharge battery before charging.
- Do not charge plane using a different charging source.
- Do not short circuit terminals of charger or charge adapter.
- Do not charge battery without ventilation.
- If the battery gets hot, makes a "popping" sound or leaks liquid – DISCONNECT CHARGER IMMEDIATELY. Discard battery.
- Do not dispose of battery by incineration.

WARNING

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USERS AUTHORITY TO OPERATE THE EQUIPMENT.

FC This device complies with Part 15 of FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



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AERO SKY FLYER RADIO-CONTROL AIRPLANE



OPERATING INSTRUCTIONS

CONTENTS:

- Safe Foam Airplane
- Set of Landing Wheels
- Radio-Control Transmitter
- Removable Telescopic Antenna
- 180mAh Lithium Polymer Rechargeable Battery
- Instruction Manual
(Remove items from package with care)



WARNING:

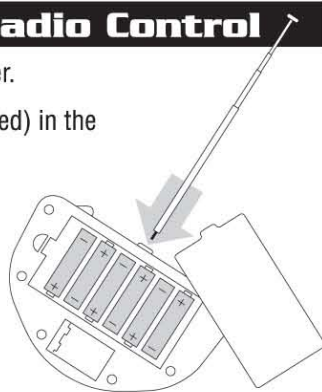
- Keep face, fingers, hair and loose clothing away from the propeller and other moving parts.
- Play with this toy with at least 160 feet radius of open space.
- DO NOT expose toy to rain or moisture.
- DO NOT play with this toy in a crowded environment.
- DO NOT play with this toy in a dusty area.
- Ensure people in the surrounding area know that you are playing this remote control toy
- Use only the included remote control unit.
- Turn the toy to "OFF" when not in use to conserve battery life.

RADIO CONTROL

NOT SUITABLE FOR CHILDREN UNDER 8 YEARS OF AGE

BATTERY INSTALLATION: Radio Control

- 1) Lift tab on back of battery cover and remove the cover.
- 2) Insert SIX (6) "AA" size alkaline batteries (not included) in the correct polarity as shown. Alkaline batteries are recommended for best performance.
- 3) Replace the battery cover.
- 4) Attach the antenna to the top of the radio control by turning it clockwise until tight.
- 5) Extend antenna out to full length before use. Retract antenna fully when not in use.

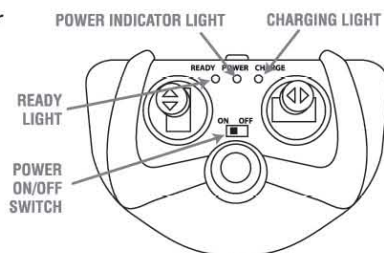


CHARGING THE AIRPLANE BATTERY:

- 1) Before first use, you must charge the included rechargeable Lithium battery.
- 2) Insert the plug end of the rechargeable battery pack into the battery charging compartment on the back of radio control unit as shown. The battery can only be inserted one way.
- 3) The YELLOW charging indicator light will illuminate on the front control panel to indicate charging is in progress.
- 4) When the battery is fully charged, the YELLOW charging light will turn off and the GREEN ready light will illuminate. (Estimated recharge time for the battery will require about 40 minutes depending on residual charge.)

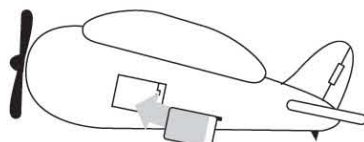


(NOTE: Main power switch should be in "OFF" position during charging.)



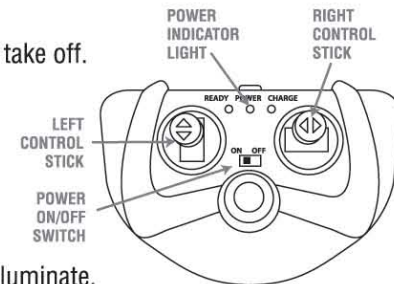
BATTERY INSTALLATION: Airplane

- 1) Make sure the rechargeable battery pack is fully charged before first use.
- 2) Insert the rechargeable battery pack as shown in diagram with the black plastic tip on the top.
- 3) The battery must be inserted so that it fits within the two side clamps.
- 4) When properly inserted, the battery pack should fit flush against the body of the plane.
- 5) Fully charged battery will provide roughly 4 minutes of flying time.



RADIO CONTROL GENERAL FUNCTIONS:

- 1) The LEFT Control Stick on radio control:
 - a) Pushing the stick **UP**: High speed used for take off.
 - b) Pull the stick **DOWN**: Normal flight speed
- 2) The RIGHT Control Stick on radio control:
 - a) Tap right to have plane turn right
 - b) Tap left to have plane turn left
- 3) Turn power switch to "ON" and the Power Indicator Light on front of the radio control will illuminate.



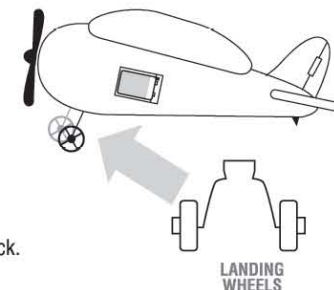
FLYING TIPS:

Pre-Flight Checklist

- 1) Must operate the plane in a grassy wide open field. You should allow yourself open space of at least 160 feet radius range.
- 2) Do not operate plane near buildings, power lines, other people, vehicles, homes, trees or with any other large objects nearby.
- 3) If, during use, the plane gets stuck in a tree, power line or other tall object. DO NOT attempt to retrieve it yourself. Seek assistance from an adult.
- 4) Make sure you are not wearing loose or long hanging clothing.
- 5) Make sure to tie down your long hair.
- 6) Do not wear long dangling jewelry when operating this plane.
- 7) Parental guidance is suggested at all times.
- 8) If you are flying with others around you, make sure they are behind you during airplane operation.
- 9) For best performance, it is recommended to operate the plane with little or no wind present as due to the light body construction, wind gusts will affect the steering and stability of the plane.

Take Off Procedure

- 1) Install the included landing wheels into the front center bracket as shown (See diagram)
- 2) Make sure the radio control is ON and antenna is fully extended
- 3) Carefully grasp the fuselage right behind the main landing wheels with one hand.
- 4) While holding the transmitter in your other free hand, press the left control stick all the way up to achieve maximum speed.
- 5) While holding the left control stick up, hold the plane just above shoulder level and gently toss the plane straight ahead and level. (If there is wind, it is best to toss the plane into the wind to achieve improved lift)
- 6) Continue to hold the control stick at maximum speed so the plane can gain speed and altitude.
- 7) Once flight is stable, you can pull back on the left control stick to maintain cruising speed or to slowly drop altitude.
- 8) To turn the plane, do not hold down the left or right direction stick. Turning is accomplished by small "taps" to the left or right control stick.



Landing

- 1) Landing should be always done into the wind to provide additional lift.
- 2) When the plane is about 4-5 feet off the ground, push up on the left control stick for a short 1 to 2 seconds.
- 3) Then release the control stick.
- 4) Before storing the plane, please make sure to remove the rechargeable battery to prolong its life. (Note, landing the plane properly will take practice!)