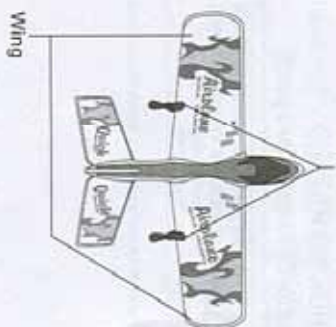


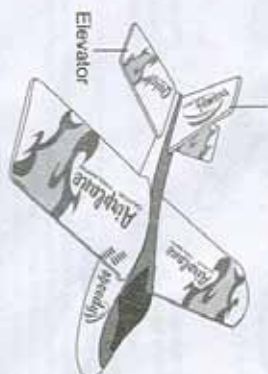
Parts Index

Flier

Propeller



Rudder



Elevator

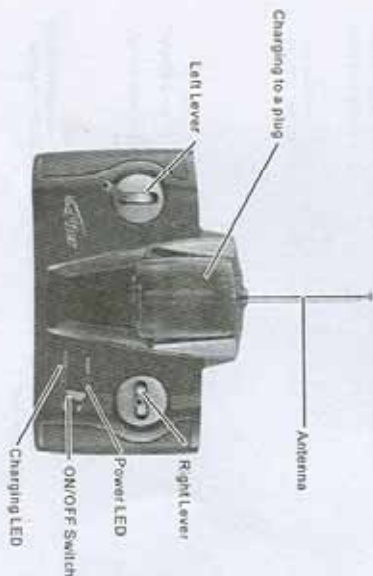
Wing



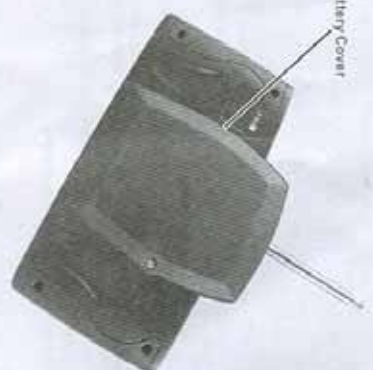
Charging Socket



Transmitter



Battery Cover



Flying Preparation:

Battery Installation - Transmitter

1. Use a Phillips head (Cross-Head) screwdriver to loosen the screws on the battery case in anti-clockwise.
2. Put 6 AA size batteries in the battery compartment as per the polarity shown inside.
3. Tighten the screw in clockwise.



Battery Charging:

Turn off the power of Flier. Put the plug on the transmitter in the socket on Flier. The green LED will light up when the plane is being charged. The green LED will turn off when the battery is fully charged. It may take up to 30 minutes to fully charge the battery and a fully charged battery can serve up to 10 minutes flight. The charging times may vary as to the battery status because your charger has intelligent charging control.

Playground and Weather selection:

- a) In house: You can play anytime, be sure to set your Flier away from electric fan, air conditioner.
- b) Outdoor: It's better in a sunny day and in calm wind or slight breeze (E.g. no more than Beaufort scale 1 - light air). Smoke can float but heat can't move it.
- c) We suggest you can play it on grass to protect your plane when it impacts on ground.
- d) Do not play your plane when it is raining, snowing or near high power cable.



The green LED will light up when the plane is being charged.

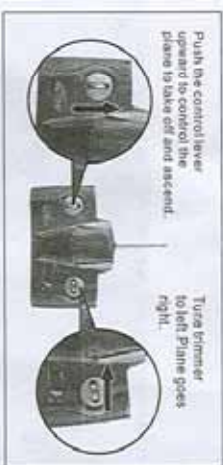


The green LED will turn off when the battery is fully charged.



Flying your Flier

1. Set the ON/OFF switch on Flier to ON. BE SURE THE TRANSMITTER IS "OFF" when turn on the Flier.
 2. Screw in the antenna on transmitter.
 3. Set the left lever on transmitter to MINIMUM throttle, then set it to ON.
 4. Make sure the plane can go nearly straight.
- Set the right lever on transmitter in its neutral position, then push the throttle in the middle to drive the plane and hand throw the plane out to see its flying trend. Please turn the steering trimmer to left when the plane has the trend to right or tune trimmer to right when it goes left. Put the left lever to MINIMUM to stop the plane.



Repeat the above steps several times to make your plane go straight.

5. Be sure to let the plane face to the wind when you throw it. Also it is important that you should throw it horizontally.



6. Set the right lever in its neutral position, then push the throttle to MAXIMUM to drive the plane and hand throw the plane out for flight.



a) The correct flight pattern would be:

b) If the plane raises its nose very quickly, it may fly near stalling speed and fall down. You should pull the left lever down (throttle down) to let it fly in horizontally.

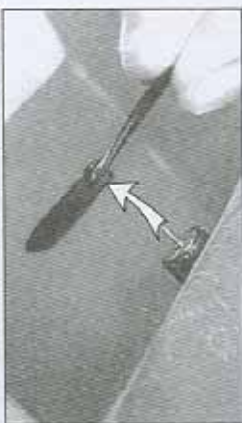
- When your plane can fly steadily, you can move the right lever to left or right so that it can turn to left or right. You may need to strike but not hold the right lever for easy adjustment.
The "turning" function depends on the ranning speed variation between left and right propeller, please note that if the plane response slowly to your command, you should throttle up for better performance.
- Landing: Turn your plane facing the wind then throttle down.
- The table shown on the right gives you a rough idea of the relation between transmitter operating and the plane response.
- If your plane has minor damage, you can fix it with pressure sensitive tape.

Left Lever	Right Lever	Action
		Take off and Go up
		Go down and land
		Turn left
		Turn right

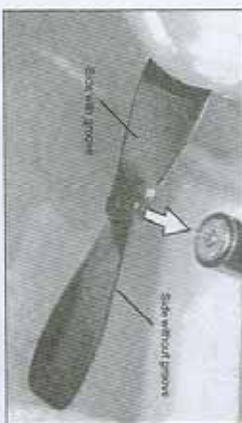


Replacement of propellers

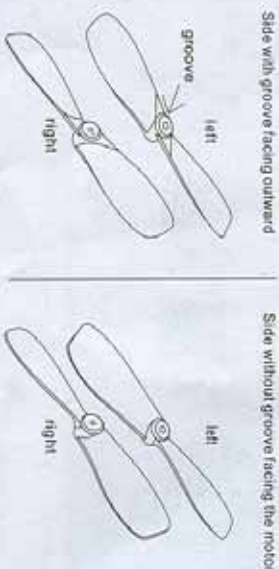
- Take out the broken or spoiled propeller as photo shown.



- Check the direction of propeller before replacing a new one.



Try the following to experience more fun of flying.
1. Quick take-off: Cast the plane while the propellers are not spinning. When the plane reaches the highest point, start radio control. This can make the plane fly faster.
2. Precision landing: Control the plane to land on a predetermined spot.
3. Precision flying: Control the plane to fly over a runway.
4. Flying competition: Compete with other players to see whose plane is the fastest.



Trouble Shooting

Symptom	Cause	Correction
Propeller can't move	- ON/OFF Switch is OFF. - Weak Battery	- Set switch to ON. - Re-charge the battery pack.
RC Plane turns around and descends after taking off	- Trimmer is not tuned properly.	- Adjust the trimmer.
Can't take off or drop down at flight	- Plane doesn't run to the wind before taking off. - Weak power.	- Let the plane run to the wind before taking off. - Re-charge the battery pack. - Play for more skills, such as tune the Throttle Trimmer for precise power control or throttle position all control lever on transmitter.
Drop down at the descending state or action take off	- Weak power. - High-frequency interference occurred near to high-voltage lines, transformers and some types of building.	- Adjust the trimmer. - Avoid these if possible or choose another place to operate the RC Plane.
RC Plane does not react, or react poorly to operations by transmitter.	- Another radio control RC Plane using the same frequency and channel is operated near your RC Plane. - Out of the control range of distance.	- Move to another place where without radio frequency interference from another device. - Ensure the antennas is fully extended. The RC Plane Flys in 50 meters in open space.
Loss of control.		



Key Features:

- Precision Speed Control
- Unique Material Whiskard Crashes
- The Lightest RC Plane With The Longest Fly Time
- Indoor And Outdoor Play
- Lithium Battery For Long Flight Time

Safety Precautions:

- Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- Keep hands, hair and loose clothing away from the propeller when power switch is turned ON.
- Turn off transmitter and Flier when not in use.
- Remove battery from transmitter when not in use.
- Parental guidance is recommended for the flight.
- New and alkaline batteries are recommended for use in transmitter to obtain best and maximum performance.
- You are advised to replace with new batteries as soon as the function becomes impaired.
- Users should keep and retain this information for future reference.
- Your transmitter charger is also made for the Li-Poly rechargeable battery used in plane. Do not use it to charge any battery other than that in the plane.

Battery Cautions:

- Non-rechargeable batteries are not to be recharged
- Rechargeable batteries are to be removed from the toy before being charged (Transmitter only).
- Rechargeable batteries are only to be charged by an adult.
- Different types of batteries or new and used batteries are not to be mixed (Transmitter only).
- Only batteries of the same or equivalent type as recommended are to be used.
- Batteries are to be inserted with correct polarity.
- Exhausted batteries are to be removed from the toy (Transmitter only).
- The supply terminals are not to be short-circuited.

Note:

- Parental guidance is recommended when installing or replacing batteries.
- Under the environment with electrostatic discharge, the sample may malfunction and require user to reset the sample.

Your plane is equipped battery, please also pay attention to the following cautions for safety use:

- Do not dispose of the battery in fire or heat.
- Do not use or leave the battery near a heat source such as fire or heater.
- Do not strike or throw the battery against hard surface.
- Do not immerse the battery in water, and keep the battery in a cool dry environment.
- When recharging, only use the battery charger specifically for that purpose.
- Do not over-charge the battery.

WARNING:

CHOKING HAZARD - Small parts.
Not for Children under 3 years.



Do not touch the running propeller!
Do not play above someone's head!
Adult supervision is required!

Care and Maintenance:

- Always remove batteries from the toy when it is not being used for a long period of time (for transmitter only).
- Wipe the toy gently with a clean damp cloth.
- Keep the toy away from direct heat.
- Do not submerge the toy into water that can damage the electronic assemblies.

Special Note to Adults:

- Regularly examine for damage to the plug, enclosure and other parts. In the event of any damage, the toy must not be used with the transmitter charger until the damage has been repaired.
- This toy must only be used with the recommended charger.
- Do not try to charge other batteries with transmitter Charger.
- Do not connect the battery to an electrical outlet.
- Do not directly solder the battery and pierce the battery with a nail or other sharp object.
- Do not transport or store the battery together with metal objects such as necklaces, hairpins etc.
- Do not disassemble or alter the battery.
- Charge the battery every 6 months.
- Turn off your equipment power switch after use.
- As for a used battery, please recycle after covering the battery terminals with insulation tape or inserting it to an individual poly-bag.

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