

INSTRUCTIONS

RADIO CONTROLLED STUNT WINGZ

MODEL NO: 8630



18/4 YK

INSTRUCTIONS

FULL FUNCTION RADIO CONTROLLED STUNT WINGZ

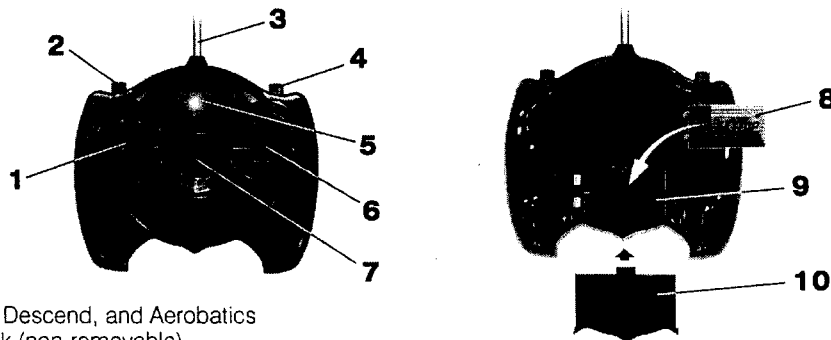
MODEL NO: 8630
FREQUENCY: 27.145 MHz

- Ages: For 8 and up
- Read the instructions carefully to the end before starting to operate
- Adult guidance is strongly recommended

FEATURES

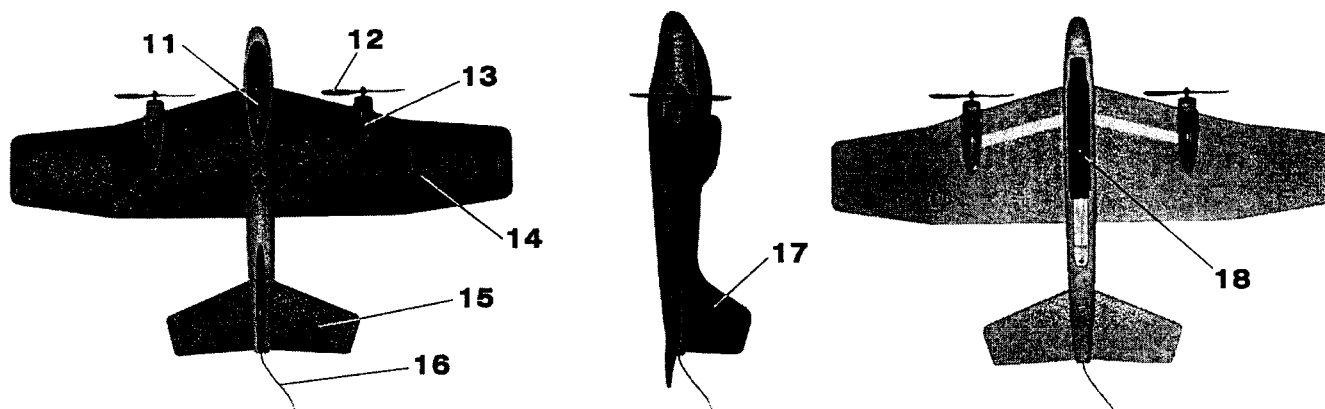
TRANSMITTER

- Frequency: 27.145 MHz
- Battery: 1 x 006P "9V" Battery (not included)
- Range: 0~300 feet (actual range depends on location)



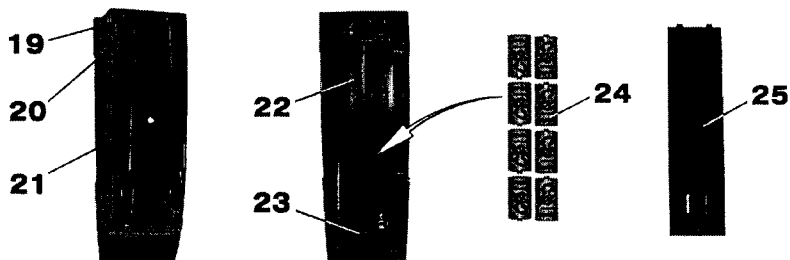
PLANE

- Functions: Fly forward, Bank right / left, Climb, Descend, and Aerobatics
- Battery: A built-in "6V" rechargeable battery pack (non-removable)



CHARGER

- Charging mode: Constant current, Time cut-out
- Using 8 "C" alkaline batteries (not included)



- | | | | | |
|-----------------------|------------------------|-------------------|---------------------------|---------------------------------|
| 1. Left Control Stick | 6. Right Control Stick | 11. On/Off Switch | 16. Plane Antenna | 21. Charge Pin |
| 2. Land Button | 7. On/Off Switch | 12. Propeller | 17. Vertical Tail | 22. Charger Battery Compartment |
| 3. Telescopic Antenna | 8. 9V (006P) Battery | 13. Engine | 18. Charge Port | 23. Fastener |
| 4. Stunt Button | 9. Battery Compartment | 14. Main Wing | 19. Charge Indicator Lamp | 24. 8 "C" Alkaline Batteries |
| 5. Indicator Lamp | 10. Battery Cover | 15. Stabilizer | 20. Charge Button | 25. Charger Battery Cover |

INSTALLING BATTERIES

TRANSMITTER: Remove the battery cover (10) from the transmitter, and install the "9V" battery (8) into the compartment (9), make sure that the [+] and [-] poles are positioned properly, then replace the cover.

CHARGER: Remove the battery cover (25) from the charger. Install the 8 "C" Alkaline battery (24) into the battery compartment (22), make sure the [+] and [-] poles are positioned properly, then replace the cover and fasten it by turning the fastener (23).

NOTE

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- * Reorient or relocate the receiving antenna.
- * Increase the separation between the equipment and the receiver.
- * Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- * Consult the dealer or an experienced radio/TV technician for help.

WARNING

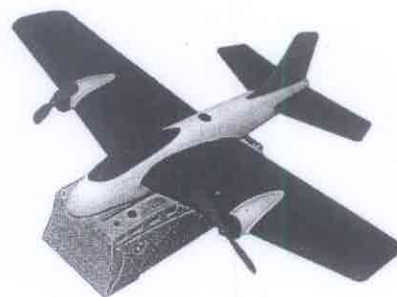
Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

CHARGING YOUR PLANE

1. Check the charge port (18) to ensure it is free of dirt or other debris.
2. Place the plane on the charger, aligning the charge port (18) with the charge pin (21).
3. Press the charge button (20), the indicator lamp (19) will light up and charging starts. When the plane is charged, the red light will go out.

CAUTION

1. Do not charge the plane twice in succession without flying.
2. Do not press the charge button while the plane is in being charged.

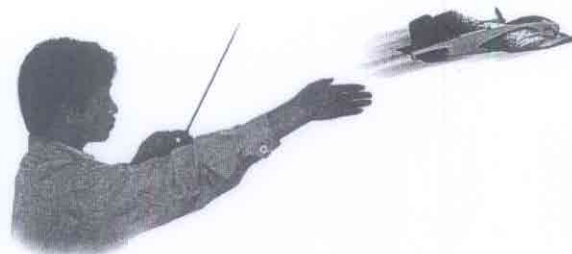


OPERATION

1. Screw on the telescopic antenna.
2. Extend the antenna to its full length.
3. Turn on the transmitter and the plane (the propellers of the plane will run).
4. Fly your plane by operations as follow.



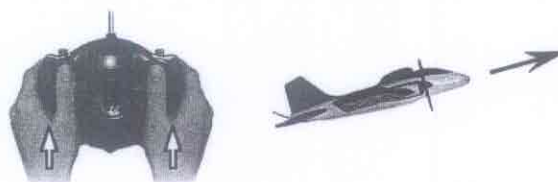
- ① START TO FLY:** Throw the plane in a slightly upwards direction into the air.



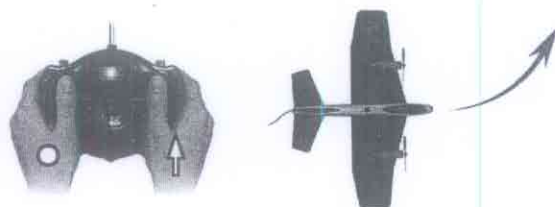
- ② FLY AT A NORMAL SPEED:** Keep both control sticks in the middle position.



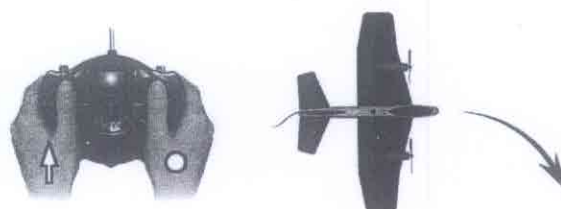
- ③ SPEED UP / CLIMBING:** Push both control sticks forward.



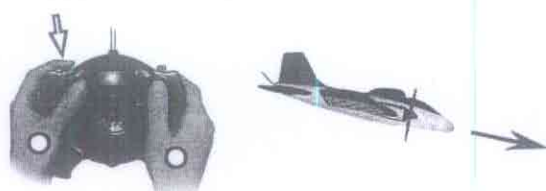
- ④ BANK LEFT:** Keep left control stick in the middle position. Push right control stick up.



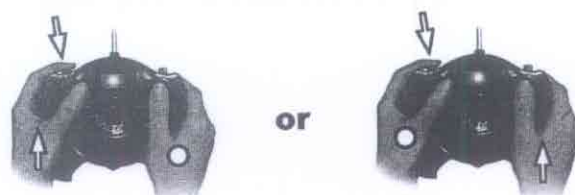
- ⑤ BANK RIGHT:** Keep right control stick in the middle position. Push left control stick up.



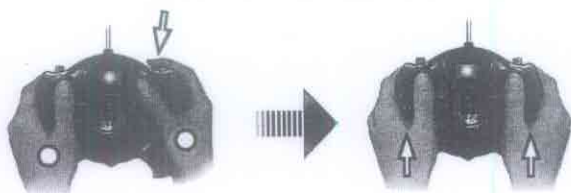
- ⑥ SLOW DOWN / LANDING:** Keep both control sticks in the middle position. Press the land button.



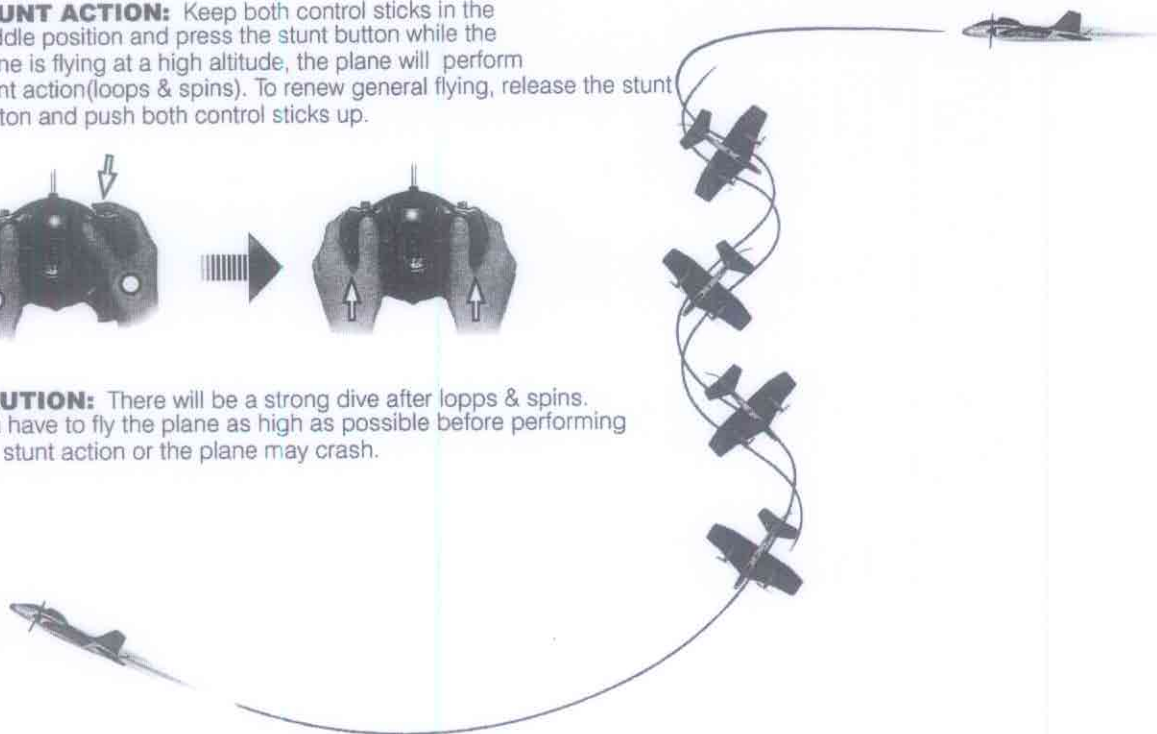
- ⑦ SLOW TURN FLYING :** Keep the land button pressed. push left or right control stick up.



- ⑧ STUNT ACTION:** Keep both control sticks in the middle position and press the stunt button while the plane is flying at a high altitude, the plane will perform stunt action (loops & spins). To renew general flying, release the stunt button and push both control sticks up.



CAUTION: There will be a strong dive after loops & spins. you have to fly the plane as high as possible before performing the stunt action or the plane may crash.



HINTS AND TIPS

- Hold transmitter antenna up for best performance.
- Keep the control sticks in the middle position allows your plane to glide and save battery power.
- If the wings of the plane are damaged, you can repair them with clear tape.
- Turn off your transmitter as soon as the plane landed to prolong the life of the propellers and the circuitry in the plane.

TROUBLESHOOTING

TROUBLES	PROBABLE CAUSE	CORRECTION
The plane has no power	The plane batteries are not fully charged	Recharge the batteries in the plane
Flight time of the plane is too short		
Plane will not climb		
The plane out of control	Weak 9V controller battery	Replace 9V battery with a new one
	There is the same wave radio control toy is being used	Move to a new location
The plane batteries can not be fully charged after once recharging of about 3 minites	Weak charger batteries	Replace them with new batteries
The charger does not work		

IMPORTANT SAFETY INFORMATION

- Keep face, eyes, fingers, and hair away from moving propellers.
- Never drive your plane on streets. Recommended for use in wide open grassy areas.
- Make sure people know you are playing with plane.
- Do not fly near overhead electrical wires.
- Do not use plane outdoors during thunderstorms.
- Don't drive your plane through water or snow.
- Do not let your plane go beyond the transmitter control range of 300 feet.
- Do not fly on windy days as wind will amplify turns and may cause your plane to crash, or to fly out of range.
- Do not store the plane or transmitter near heat or in direct sunlight.
- Be careful to store your plane with nothing resting on it, and never store the plane in a upsidedown position.
- Remove batteries from transmitter and charger if the toy will not be used for a long period of time.
- Dispose of batteries safely. Do not dispose of batteries in fire.