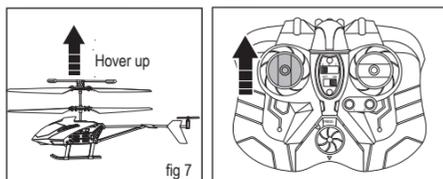


3. FLIGHT CONTROL:

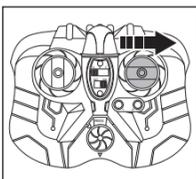
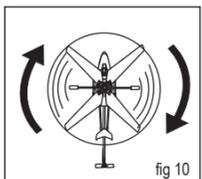
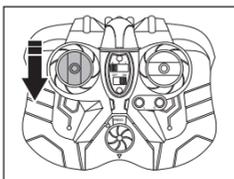
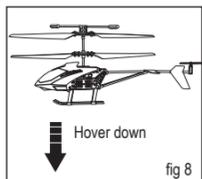
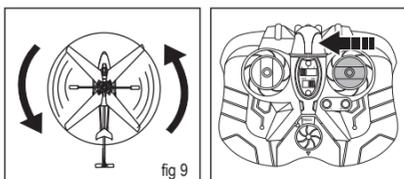
Hover up and down:

When the helicopter flies steadily, you can slowly push the throttle stick up to make helicopter fly higher, or lower the stick a bit to make helicopter fly lower. Only small amounts of stick position change are required for smooth flying. (Fig 7 & Fig 8)



Turn left and right:

Maintain the helicopter at a certain height. Push the direction stick toward left to turn counter clockwise (Fig 9), and push the direction stick toward right to turn clockwise. (Fig 10)



4. LIFT-OFF PROCEDURE (after trimming procedure):

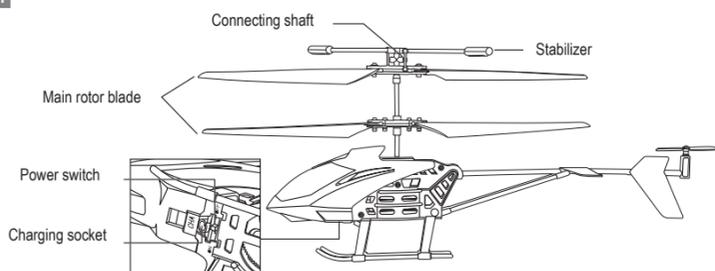
- Put the helicopter on a smooth surface. Uneven floor surface will affect its lifting off.
- Slowly increase the throttle.
- DO NOT look at the transmitter but focus on the helicopter.
- As soon as the helicopter leaves ground, reduce the throttle slightly. (in the worst case, helicopter will go back to the floor, but that is better than crashing against the ceiling)
- VERY gently add the throttle if the helicopter goes down.
- VERY gently reduce the throttle if the helicopter goes up.
- For turning, give short and small inputs to the direction stick. (most beginners will easily overcontrol the helicopter)

Trouble Shooting

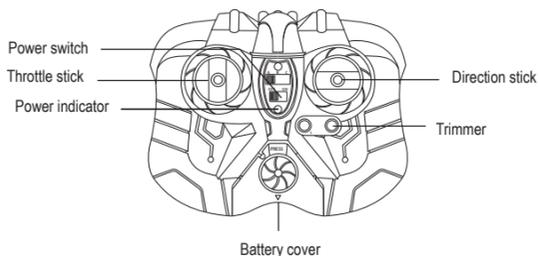
Symptom	Cause	Correction
The helicopter does not response.	- The helicopter and/ or the transmitter is switch off ("OFF"). - The battery of the helicopter is weak.	- Set the power switch to "ON". - Recharge the battery of the helicopter.
Suddenly stop and drop down when flying.	- The battery of the helicopter is weak.	- Recharge the battery of the helicopter.
Loss of control.	- Another infrared control device using the same frequency band. - Affected by strong lighting.	- Avoid these if possible, or choose another place to operate the helicopter. - Change another environment to avoid direct lighting.

Part Identification

Helicopter

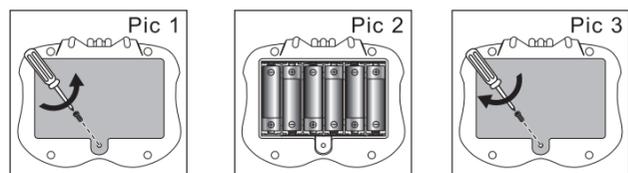


Transmitter



Battery Installation & Charging

Transmitter Battery Installation (*Make sure the power switch is on "OFF" position.)



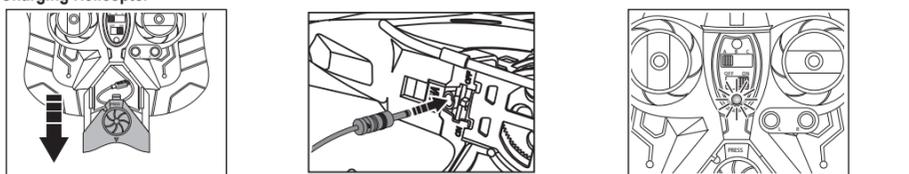
1. Follow the arrow (2) direction to push out the battery compartment cover.
2. Insert 6 AA batteries in the battery compartment with correct polarity.
3. Close the battery compartment.

Warning !

Remove these batteries from the unit by pulling up on one end of each battery positive by hand.

DO NOT remove or install batteries using sharp or metal tools.

Charging Helicopter



1. take out the charging wire.
2. Turn off the helicopter. Insert the charging plug into the socket.
3. Turn on the power of transmitter. The charging indicator on the helicopter will light up. When charging is completed, the charging indicator will turn off. Unplug the charging plug.

Note: 1. The helicopter can operate for about 5 - 6 minutes per every 20 - 30 minutes charging.
2. Before recharging the battery, wait 10 - 15 minutes for it to cool down.

Hawk

For ages 10+
Ab 10 Jahre
A partir de 10 ans
Leeftijd vanaf 10 jaar
A partir de 10 años
Dai 10 anni in su

WARNING:
CHOKING HAZARD: Small parts.
Not for Children under 3 years.

Age classification: not suitable for children under 8 years of age
Altersstufe: Nicht für Kinder unter 8 Jahren geeignet
Categorie d'âge: ne convient pas à des enfants de moins de 8 ans
Leeftijdscategorie: niet geschikt voor kinderen onder de 8 jaar
Clasificación de edad: Este producto no es apto para niños menores de 8 años
Età dell'utente: non adatto a bambini di età inferiore a 8 anni



Delivery contents



Precautions, Warnings & Statements

The crossed-out dustbin symbol indicates that batteries, rechargeable batteries, button cells, battery packs, etc. must not be put in the household waste. Batteries are harmful to health and the environment. Please help to protect the environment from health risks. If the toy is out of use, please use common household tool to break the product for built-in rechargeable battery operated toy, then take the battery out from the toy. Dispose of battery in accordance with your local battery recycling or disposal laws.

WEEE
When this appliance is out of use, please remove all batteries and dispose of them separately. Bring electrical appliances to the local collecting points for waste electrical and electronic equipment. Other components can be disposed of in domestic refuse.

Safety precautions:
Warning: Conversion or modifications to this product not expressly approved by the party responsible for compliance could void the user's authority to operate the product.
- The transmitter-charger is tailor-made for charging the LiPo battery in the aeroplane. Do not use it to charge any other batteries.

FCC Statements
This device complies with part 15 of the 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.
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 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.

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

Special notes to adults:
- Parents: Please read the operating instructions carefully with your children prior to the first use.
- Only operate the toy indoor under adult supervision.
- Assembly should be performed under adult supervision (changing batteries/ spare parts, trimming etc.).
- Parental guidance is recommended when installing or replacing batteries.

Battery warnings:
- Non-rechargeable batteries are not to be recharged.
- Rechargeable batteries are to be removed before being charged. (Transmitter only)
- Rechargeable batteries are only to be charged under adult supervision.
- 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.
- Do not mix old and new batteries. (Transmitter only)
- Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries. (Transmitter only)

This toy is equipped with a LiPo rechargeable battery, please pay attention to the following cautions for safety use:
- Do not dispose 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-discharge the battery.
- 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.

Battery requirement for Transmitter:
Power Supply : ---
Rating : DC 3 V
Batteries : 6 x 1.5 V *AA/LR6/AM3 (not included)

Tip! SAFETY
- Remote controlled aeroplane piloting requires specific skills and should be learned under direct supervision of an experienced adult.
- Never operate this product if it has damaged parts.
- This product is designed for indoor use only. Wind and short transmission range can lead to loss of control.
- Attention! Do not fly the aeroplane near persons and animals.
- Do not fly the aeroplane in the vicinity of water and power lines.
- Never take apart or attempt to modify the product. This could damage the product.
- For better flight results, make sure you choose a sufficiently large room, free of obstacles such as lamps, loose objects, etc.
- Always keep your eyes on the aeroplane and prevent it from landing or crashing near your head, your body, or on other people.
- Stand during operation in order to get out of the way of the aeroplane quickly if necessary.
- Always switch the helicopter and the transmitter off when not operating.
- Warning! Do not touch the running propellers. Keep hands, hair and loose clothes away from moving parts to avoid injury.
- Never hold or throw any objects into the running propellers.
- Attention! Risk of eye injuries! Keep a safety distance of at least 1 metre.
- Keep this instruction manual for future reference.

Notes:
- Use new alkaline batteries in this toy to obtain best performance.
- This toy must only be used with the recommended charger.
The normal function of the product may be disturbed by Strong Electro Magnetic Interference. If so, simply reset the product to resume normal operation by following the instruction manual. In case the function could not resume, please use the product in other location.

Battery requirement for Helicopter:
Power Supply : ---
Rating : DC 3.7 V
Batteries : 1 x 3.7 V LiPo Rechargeable Battery Pack (included)
Capacity : 110 mAh

Flying Your Helicopter

Tip! CONTROLLING

- For controlling the sticks on transmitter, try not to push the sticks immediately any extreme positions. It should be like steering a bicycle rather than pressing computer game sticks.
- For the novice pilot (after the trimming procedure is completed), it is highly recommended to focus exclusively on learning to control the Throttle stick first. If the helicopter turns around by itself there is no need to keep it straight. For the first flight, it is important to learn to keep the helicopter at a constant altitude of around 1 meter with very gentle inputs on the throttle stick. Once the Pilot masters this, he may start learning to take control with the direction stick.

Tip! OPERATION

- After you crash your helicopter, you need to restart the helicopter by slide it's ON/OFF switch to "OFF" and then check for damages. If there is no damage slide the ON/OFF switch to "ON" again.
- Don't operate the helicopter under the direct bright light it will affect the control system of your helicopter.
- Don't cover the IR Diode of the transmitter as it will block the IR signal.
- Don't stick any other label onto the helicopter as it will affect receiving of IR signal.

- Set the power switch on helicopter to ON, the LED in the canopy will flash.
- Place the helicopter on the ground with the tail point towards you and the nose facing away from you.
- Make sure the left stick on transmitter to MINIMUM throttle, and then set the power of the transmitter to on.

1. ENVIRONMENT FOR FLIGHT:

- Choose the place which meet the following condition:
1. Indoor environment with calm air condition. Beware of the air circulation from the air-conditioner.
 2. Safety area: It is highly recommended that there is no electric fan, air-conditioner, reading lamp or other dangerous objects to flying.

2. TRIMMING THE HELICOPTER:

- Gently push the throttle up to raise your helicopter about 0.5 to 1 meter high.

