

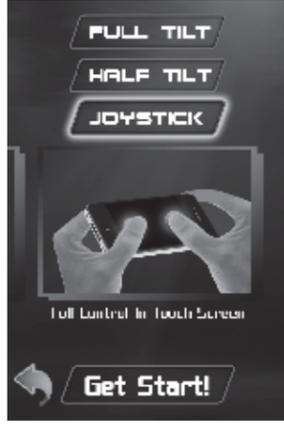
Full Gesture Mode



Partial Gesture Mode



Joystick Mode



2. Lift-off procedures (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 iPhone / iPod Touch / iPad 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 increase the throttle if the helicopter descends.
- Very gently reduce the throttle if the helicopter ascends.
- For turning, give short and small inputs to the direction stick. (Most beginners will easily overcontrol the helicopter.)

3. Helicopter headlight:

Press the headlight button once to switch the LED headlight on. Press the button again to switch the LED off.

Troubleshooting

Symptom	Cause	Correction
The helicopter does not respond.	- The helicopter and/ or the iPhone / iPod Touch / iPad is switched off ("OFF"). - The battery of the helicopter is weak. - Channel selection on iPhone / iPod Touch / iPad is not correct.	- Set the power switch to "ON" - Recharge the battery of the helicopter. - Reset the correct channel.
Suddenly stop and drop down when flying.	- The battery of the helicopter is weak.	- Recharge the battery of the helicopter.
Loss of control.	- Out of the transmission range.	- The vehicle has a transmission range of 5 meters (16 feet) in open space.

Like us on [facebook.com/SilverlitToys](https://www.facebook.com/SilverlitToys)

Visit us at www.Silverlit.com



For Ages 10+
Ab 10 Jahre
Pour 10 ans et plus
Voor leeftijd 10+
Para 10+ años
Dai 10 anni in su

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

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. Tell your children to dispose of batteries properly by taking them to the local collecting points. This way batteries are recycled safely.

Waste Electrical and Electronic Equipment (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 the LiPo rechargeable battery used in helicopter. Do not use it to charge any battery other than that in the helicopter.

Care and Maintenance:

- Always remove batteries from the toy when it is not being used for a long period of time. (Transmitter only)
- 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.
- 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 helicopter 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 disassemble or alter the battery.
- Charge the battery every 6 months.
- Do not transport or store the battery together with metal objects such as necklaces, hairpins etc.
- As for a used battery, please recycle after covering the battery terminals with insulation tape or inserting it to an individual poly-bag.

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. 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:
- 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.

Tip! Safety hints

- Never take apart or attempt to modify the product. This could damage the product.
- Helicopter 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 helicopter near persons and animals.
- Do not fly the helicopter in the vicinity of water and power lines.
- 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 helicopter 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 helicopter quickly if necessary.
- Always switch the helicopter and the transmitter off when not operating.
- Warning! Do not touch the running rotors. Keep hands, hair and loose clothes away from moving parts to avoid injury.
- Never hold or throw any objects into the running rotors.
- Attention! Risk of eye injuries! Keep a safety distance of at least 1 metre.
- Keep this instruction manual for future reference.

Notes:

- Under the environment with electrostatic discharge, the toy may malfunction and require user to reset the toy.
- New alkaline batteries are recommended to use in this toy to obtain best and maximum performance.
- This toy must only be used with the recommended charger.

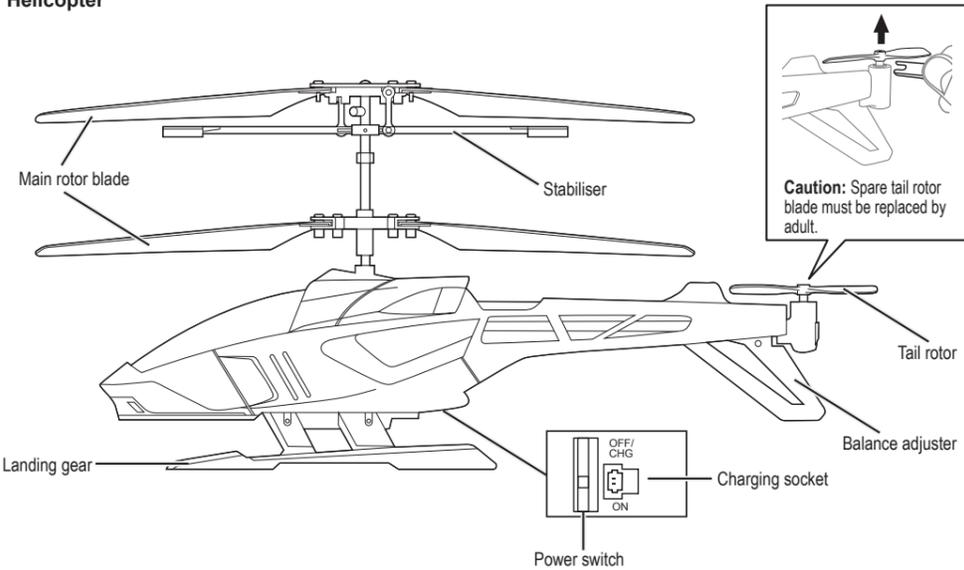
Battery requirements helicopter:

Power supply :
Battery ratings : DC 3.7 V, 8.5 Wh
Batteries : 1 x 3.7 V Li-Po Rechargeable Battery Pack (included)
Capacity : 200 mAh

Silverlit® Silverlit SAS, Espace Green Parc, Route de Villepecler, 91280 Saint Pierre du Perray / France.
©2011 Silverlit. All rights reserved.

Part Identification

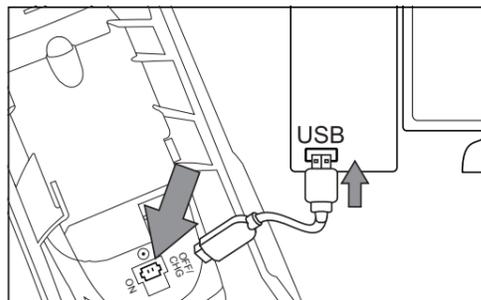
Helicopter



Battery Charging

Charging Helicopter

Connect the USB cable to a USB socket. Switch off the helicopter. Insert DC plug (circular) into the charging socket on the helicopter.



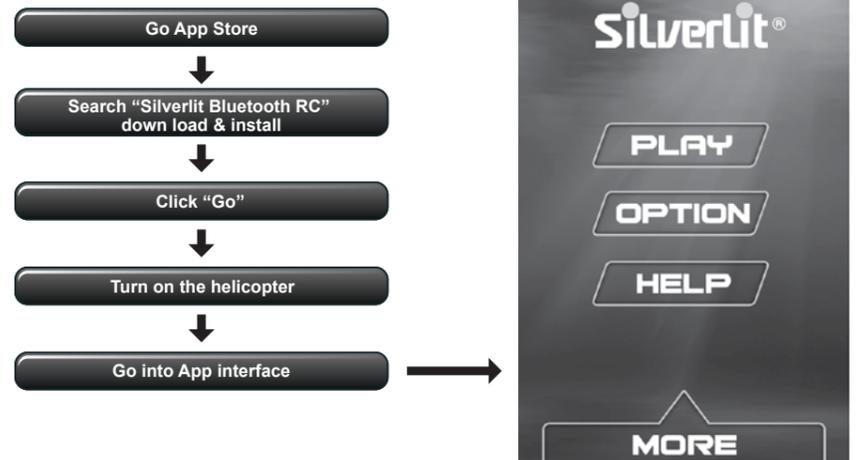
Note: 1. The helicopter can operate for about 4 - 5 minutes per every 30 - 45 minutes charging.
2. Before recharging the battery, wait 10 - 15 minutes for it to cool down.

Flying Your Helicopter

Tip! Operation hints

- If the helicopter is crashed, switched off the helicopter and the transmitter. Examine the helicopter and ensure it has no damage before switching them 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 diodes 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.

Operation step



- Switch on the helicopter, the red LED in the canopy will flash.
- Place the helicopter on the ground with the tail point towards you and the nose pointing away.
- Make sure the throttle stick is at the minimum position, then switch on the transmitter.

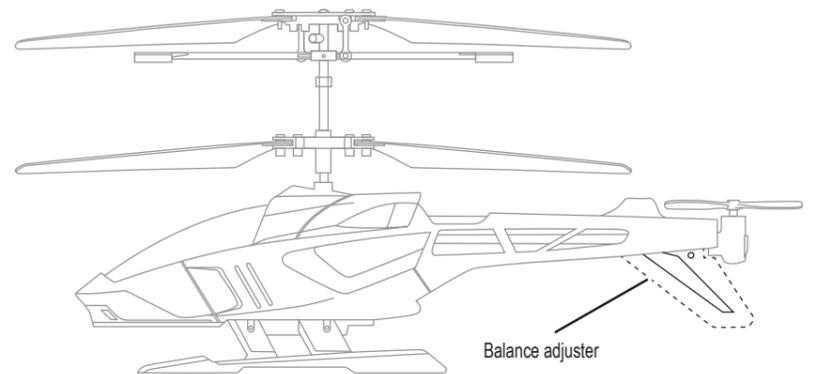
1. Flight Environment

Choose the place which meets the following condition:

1. Indoor environment with calm air. Beware of the air circulation from the air-conditioner.
2. Caution: There must not be any dangerous objects (electric fan, air-conditioner, reading lamp, etc) on the flight path.

Balance Adjuster

- Moving the balance adjuster to change the centre of gravity of the helicopter will adjust the forward speed.
- Slide the balance adjuster towards the nose of the helicopter to increase the forward speed. To decrease or cease the forward speed, slide the balance adjuster towards the tail. Slide the balance adjuster in a small amount.



- ← Move towards the nose - increasing forward speed.
- Move towards the tail - decrease or stop the forward speed.