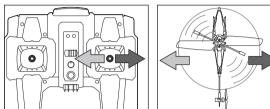
4. Flight control Hover up and down: 1 When the helicopter flies steadily, slowly push the throttle stick up to make helicopter fly higher, or lower the stick a bit to make helicopter fly lower. Only small amounts of stick position change œ are required for smooth flying. 0 0 0 Forward and backward flight: 00 helicopter backward (IIII) 0 0 0 (IIII) Turn left and right: CIIID 0 0 V...V O -9777

Maintain the helicopter at a certain height. Push the right stick upward to fly the helicopter forward. Push it downward to fly the

Maintain the helicopter at a certain height. Push the direction stick toward left to turn the helicopter anticlockwise, and push the direction stick toward right to turn it clockwise



Flying sideways: Maintain the helicopter at a certain height. Push the right stick left to fly the helicopter sideways to the left. Push it right to fly the helicopter sideways to the right.

5. Helicopter headlight

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

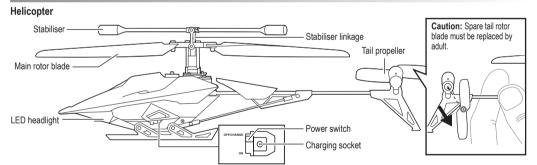
Note: The red LED light on the helicopter will flash very slowly if the helicopter is out of control range. When it happened, please restart of both helicopter and transmitter.

Troubleshooting

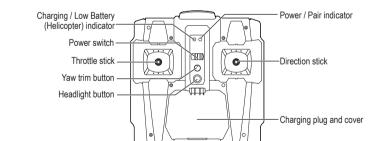
Symptom	Cause	Correction
The helicopter does not response.	 The helicopter and/ or the transmitter is switch off ("OFF"). The battery of the helicopter is weak. 	Set the power switch to "ON"Recharge the battery of the helicopter.
The helicopter does not react, or react poorly to operation by transmitter.	- PAIRING / SYNC Procedure is not yet completed or done.	- Reset by switch off both helicopter and transmitter then switch both on again.
Loss of control.	 Out of the control range of distance. Tail rotor blade is deformed or distorted. 	 The transmission range is up to 20 meters in open space. Replace the tail rotor blade with the spare one provided.
Become our fan on facebook facebook.com/SilverlitToys		book Visit us at tToys www.Silverlit.com

2 ENGLISH

Part Identification



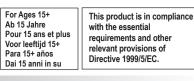
Transmitter



Battery Installation and Charging



0



 $\left(\right)$

Spare tail

rotor blade

is device complies with part 15 of the FCC rules. Operation is subject to the following two inditions:

Waste Electrical and Electronic Equipment (WEEE) When this appliance is out of use, please remove all batteries and dispose of 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 electrica and electronic equipment. Other components can be disposed of in domestic refuse.

with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Delivery Contents





Instructions manual

ENGLISH 1

Transmitter Precautions and Warnings

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.

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 tailour-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 product 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 product must not be used with the transmitter charger until the damage has

When the product gently with a clean cloth.
 When the product gently with a clean cloth.
 Keep the product away from direct heat.
 Do not submerge the product into water that can damage the electronic assemblies.

Special notes:

Please read the operation instructions carefully prior to the first use.
 Only operate the product indoor.

Battery warnings:

Non-rechargeable batteries are not to be recharged.
 Non-rechargeable batteries are to be removed before being charged. (Transmitter only)
 Rechargeable batteries are to be removed before being charged. (Transmitter only)
 Nechargeable 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 not to be short-circuited.
 Don tim ix old and new batteries. (Transmitter only)
 Don on tim ix dandine, 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: prease pay attention to the following cautions for safety u - Do not dispose the battery in fire or heat. - Do not sixe or leave the battery near a heat source such as fire or heater. - Do not sittle or throw the battery agains thad surface, in a cool dry environment. - When recharging, only use the battery charger specifically for that purpose. - Do not connect the battery is on electrical outlet. - Do not connect the battery and electre the battery with a nail or other sharp object. - Do not disassemble or alter the battery. - Charge the battery even for months.

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.

Battery requirements transmitter:

Power supply : _____ Battery ratings : DC 6 V , 3 W

: 4 x 1.5 V "AA"/LR6/AM3 (not included) Batteries

Silverlit SAS, Espace Green Parc, Route de Villepecle, 91280 Saint Pierre du Perray / France ©2012 Silverlit. All rights reserved.

Flying the Helicopter

Tip! Piloting hints

- 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.

Procedure for PAIR / SYNC the Helicopter and Transmitting

2.4 GHz technology allows for many helicopters to run without signal interference. A connection, or pairing, must be made between the helicopter and the transmitter to function. Sometimes, the pairing will happen automatically. If it does not, or if the connection is lost then follow these steps to sync the helicopter and the transmitter.

- 1. 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.
- Turn the Power Switch button to 'ON' position both on the Helicopter and Transmitter, Red LED will then flash.
 The Synchronize/Pairing procedure is automatically COMPLETED when you can see the Red LED light up solid (not blinking)
- on both Helicopter and 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.

2. Trimming the helicopter

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

1) This device may not cause harmful interference, and 2) This device must accept any interference received, including interference that may cause 2) This device must accept any interterance recorrect, involving interterance in the interterance in the interterance in a residence in the interterance in a residence in installation. If this equipment does cause harmful interference in a residence in residence in stallate 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 interference in the installation in the user is enco; equiptient does date in animal interference to radio or derivation reception, which can be determined by turning the equipment of fand on, the user is enco: -Receiven to 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 anomodord. Consult the dealer or an experienced radio/TV technician for help.

Tip!) Safety hints

FCC Statements

- 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.

- Attention: Do not ity the nelicopter in the persons and animals. Do not ity 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:

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

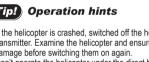
Battery requirements helicopter:

Power supply : _____ Battery ratings : DC 3.7 V , 7.77 W Batteries : 1 x 3.7 V Li-Po Rechargeable Battery Pack (included)

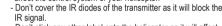
ENGLISH 3

Tip!) Operation hints

- If the helicopter is crashed, switched off the helicopter and the transmitter. Examine the helicopter and ensure it has no
- Don't operate the helicopter under the direct bright light it will affect the control system of your helicopter.
- IR signal.
- receiving of IR signal.

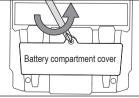


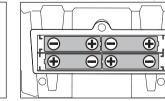
damage before switching them on again

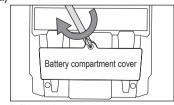


- Don't stick any other label onto the helicopter as it will affect
- 160 mAh
- Capacity

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





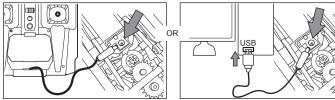


1. Open the battery compartment by loosening the screw

2. Insert 4 AA batteries in the battery compartment with correct polarity

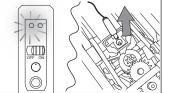
- 3. Close the battery compartment.
- Note: When the Power indicator on the transmitter starts blinking (fast), replace the batteries. The transmitter receives a signal from the helicopter when the battery is low. The Low Battery (Helicopter) indicator on the transmitter starts blinking, recharge the helicopter.

Charging Helicopter



- 1. Pull out the cover and take the charging plug from the transmitter or connect the USB cable to a USB socket
- 2. Switch off the helicopter. Insert DC plug into the charging socket on the helicopter

Note: 1. The helicopter can operate for about 4 - 5 minutes per every 20 - 30 minutes charging 2. Before recharging the battery, wait 10 - 15 minutes for it to cool down.



3. Switch on the transmitter. The charging process will begin automatically and the green Low Battery (Helicopter) indicator will light up. Unplug the charging plug after the charging indicator turns off, charging is completed.

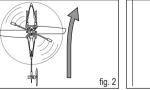


When the helicopter spirals (fig. or keeps turning clockwise (fig. 2) press the left side of the yaw trim button ("L") repeatedly until the helicopter flies straight (fig. 3).



When the helicopter spirals (fig. 4) or keeps turning anticlockwise (fig. 5), press the right side of the vaw trim button ("R") repeatedly until the helicopter flies straight (fig.6).

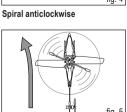
Spiral clockwise

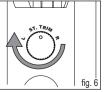


Keep turning clockwise

3. 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 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 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.)





Keep turning anticlockwise

