TAIYO®

USING INSTRUCTION
MANUAL DE INSTRUCCIONES

12+

MADE IN CHINA FABRICADO EN CHINA

Please read the instructions carefully before use. Please read the notice in details. Please retain the instructions for future reference.
Por favor, lea atentamente las instrucciones antes de usar el producto. Por favor, lealo en detalle. Conserve las instrucciones para futuras consultas.

FEDERAL COMMUNICATIONS COMMISSION · USA · NOTICE

BC Li-ion 0-3

WARNING! CHOKING HAZARD
Not suitable for children under 36 months due to small parts.
ADVERTENCIA! RIESGO DE ASFIXIA
Piezas pequeñas. No apto para niños menores de 3 años.

ITEM NO. 530003A

TOY SHOCK®
©Toy Shock International Limited

Manufactured by / Fabriqué par:
Toy Shock International Limited
Unit 302-303, 3/F, Tower B, New Mandarin Plaza,
14 Science Museum Road,
Tsim Sha Tsui East Kowloon, **Hong Kong**

Imported by / Importé par:
Toyshock Iberia, S.L.U.
C/ Guzman el Bueno 133,
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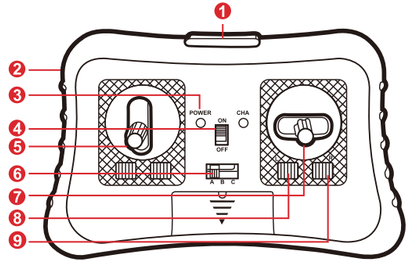
Madrid 28003, **España**

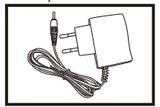
Toyshock LLC
123 Madeira Ave.
Suite 203, Coral Gables,
Miami Fl 33134, **U.S.A.**

www.toyshock.com | info@toyshock.com

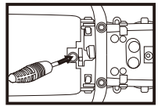
NOT INCLUDED
NO INCLUIDOS
1.5V(AA) ×6



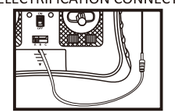
CHARGER(Need Another Buy)



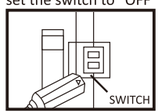
HOW TO CHARGE



ELECTRIFICATION CONNECT



When charging, please set the switch to “OFF”



The Elucidation Of Controller Parts:

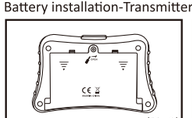
1. INFRARED CABIN 2. CHARGER INDICATOR 3. POWER INDICATOR 4. POWER SWITCH 5. THROTTLE STICK 6. CHANNEL SELECTOR
7. DIRECTION STICK 8. LEFT TRIMMER 9. RIGHT TRIMMER

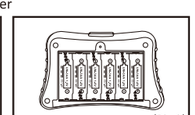
Indicator elucidation:

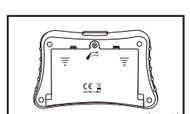
1. The red lamp will light up when the controller is working. The lamp flash mean battery power unfull.
2. The green indicator light up when charging, is completed, the green indicator will turn off (about 30-45 minutes), playing about 6-8 minutes.

Attention: Do not use other types transmitter or charger to charge plane, it will be shatter the battery!

Battery installation-Transmitter

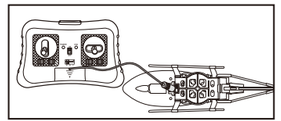

(Pic.1)

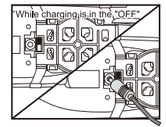

(Pic.2)


(Pic.3)

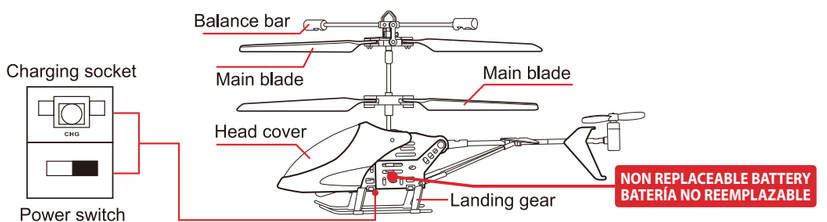
Put 6 AA size batteries in the battery compartment as per the polarity shown inside.(Pic.2)

CHARGING HELICOPTER INSTRUCTIONS





1.Move the power switch on the helicopter to the "OFF" position.
2. Pull down the charging door remote control on the front cover and remove the charging cable, and then plug the charge linked to the charging jack on the plane. When charging, the aircraft fuselage lights lit; when charging is completed, the aircraft fuselage lamp goes out, charging time is about 60-80 minutes.



FLYING YOUR HELICOPTER

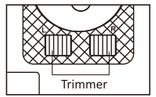
1.Set the Band Selector on the Transmitter and Helicopter to the same frequency.Move the Power Switch on the helicopter to the ON position, the power indicator will light up.
2.Place the helicopter on the ground with the tail pointed towards you.
3.When the helicopter received the transmit,the led of circuit board will turn light.

NOTE: If the flight does not push the steering wheel, but the helicopter still spin in the air, then you can adjust the spin button on the remote control in the hands of you, straight up helicopter balance does not spin up.

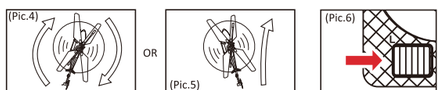
TRIMMING THE HELICOPTER:

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

-When the helicopter spirals clockwise (Pic.4) or keeps turning clockwise (Pic.5), push and release the left side of trim repeatedly till the turning stops and helicopter flies straight (Pic.6).

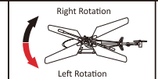
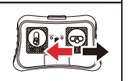


-When the helicopter spirals counter clockwise (Pic.7) or keeps turning counter clockwise (Pic.8), push and release the right side of the trim repeatedly till the turning stops and the helicopter files straight & go straight (Pic.9).



- MADE IN CHINA.
- WARNING: "NOT SUITABLE FOR CHILDREN UNDER 36 MONTHS"
- CHOKING HAZARD (DUE TO SMALL PARTS).
- WARNING: PLEASE REMOVE AND DISCARD ALL TIES AND THE PLASTIC BAGS BEFORE GIVING THE TOY TO THE CHILD.
- THE MANUFACTURER RESERVES THE RIGHT TO MODIFY THE TERMS, COLOURS AND ELEMENTS WHICH MAKE UP THIS PRODUCT.
- PLEASE RETAIN THIS BOX FOR FUTURE REFERENCE.

CONTROL METHOD

		Controller/Mode
Elevator		
Rudder		

WARNING:

1. You are responsible for the using of the helicopter. Make sure that it will not do any person an injury or damage the property.
2. When you adjust, assemble and fly the helicopter, you must operate it according to the operation instruction strictly. Make sure that you finger of other parts of the body away from the spinning parts. Other wise it will cause damage to the helicopter or do harm to yourself.
3. The user is responsible completely for the correct operating and using the product. We and the dealer accept no liability for damage and loss that due to incorrect using and operating.
4. Forbid children under 12 years to operate the product.

WARNING:

- Keep the batter away from the children and pets. Users under the age of 18 should be used in adult's guardianship and users under the age of 12 are not suitable to operate the product.

TROUBLESHOOTING GUIDE

Problem	Cause	Solution
The indicator of transmitter doesn't works	Install the batteries but doesn't follow the right polarity	Check and make sure that the batteries are installed by the right polarity
	Batteries are drained	Install new batteries
Can No control	Infrared ray inductor have not point to the helicopter	Ensure that the infrared ray inductor point to the helicopter
	It is a windy day	Do not fly in wind. For it will limit or disturb your flying control
Helicopter is not flying high enough	Rotor speed is too slow	Pushing up the left stick (throttle stick)
	Helicopter is not fully charged	Fully charge your Helicopter

FEDERAL COMMUNICATIONS COMMISSION COMPLIANCE

NOTE: 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.
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. 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.

This device complies with Industry Canada's Licence-exempt RSSs. Operation is subject to the following two conditions:
(1) This device may not cause interference, and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

WARNING

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.

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-and can radiate-radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful inference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If the equipment does not 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

- Check the batteries regularly for leakage.
- Never try to charge non-rechargeable batteries.
- Removable batteries which can be recharged must be removed from the toy prior to charging.
- Rechargeable batteries may only be charged under the supervision of an adult.
- When inserting the batteries take care not to reverse their polarity.
- Never use batteries of different manufacturers and do not mix old and new batteries.
- Use only the recommended batteries or batteries of equal quality.
- Never short-circuit the terminals.
- Install batteries making sure that the (+) and (-) poles of the batteries are positioned accurately.
- Make sure vehicle's on-off switch is turned OFF when installing batteries.
- Avoid combined use of new dry batteries and old ones. Avoid combined use of rechargeable batteries and dry batteries.
- Avoid combined use of charged batteries and discharged batteries. Do not mix old and new batteries. Do not mix alkaline, standard (carbon-Zinc) or rechargeable batteries.
- Keep batteries out of reach of children.
- This product is not a toy. Be sure that you can control and operata it safely and it is not suitable for children under 12.
- If you don't have rich experience of controlling and operating the product, you are suggested to learn it under the guidance of an experienced RC pilot. Manufacturer and dealer will not take any responsibility of the using of the product.
- Debugging and flight should be carried out strictly in accordance with the Manual and make sure to keep your hands, face and body away form the revolving parts.
- Be sure to fly the helicopter indoors or in a windiess outdoor place. Keep the moving parts away from the other people and objects.
- While stopping flying, off the switch of the transmitter power.
- Lithium poly mer battery is included with this helicopter. Users are required to obey the operating regulation of the lithium battery otherwise it may cause accidents like burning, exploding and so on.
- Charge the product by using the charging system included with the controller or the product's special charge and power adapter.
- Take out the charge and the power adapter from the power outlet.
- To avoid accidents happening, never charge the product for a long time without anybody's watching.
- Never place the lithium battery in the direct sunlight or near fire. Never throw the battery into fire. Be sure to keep the battery in the dry environment.
- Never transport the battery and metal objects together.
- Never disassemble the battery.
- Never touch the charger or the power adapter with wet hands as to avoid accidents.
- While flying, do keep it away from the other electrical equioments, magnetic objects or radio devices so as to avoid accidents caused by interference and affection with each other.
- When battery power indicator light is twinkle. it shows that power of controller battery is insufficient, please stop flying and replace the controller batter. GUIDELINES FOR USING LITHIUM BATTERY SAFELY.
- In the case of not operating, charging the lithium battery may cause fire, personal injury and property loss. Users should be aware of the existence of risk while using such products. it is impossible for the manufacturer, dealers and retailers to take the responsibility for the existence of accidents. Please carefully read the instruction of guidance, charging and using battery before usage of the product.
- If you are not sure how to charge the battery, please consult the local aeromodelling dealers.