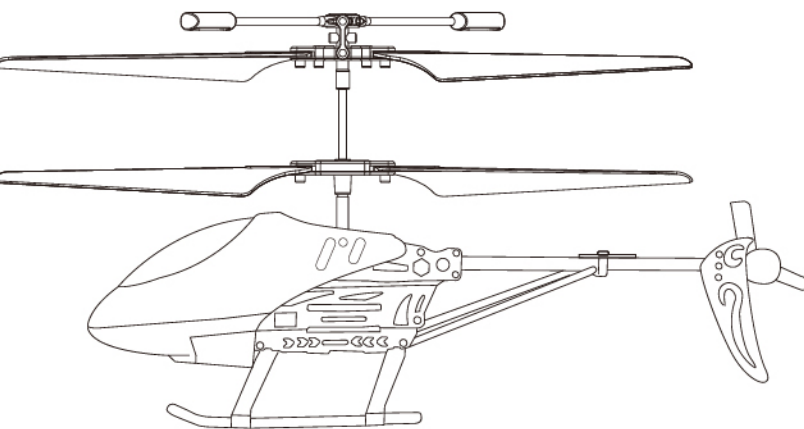


BLACK SPIDER™XT

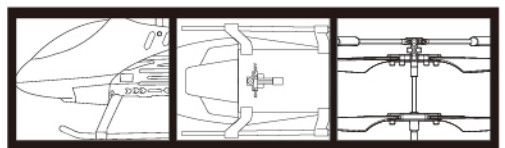
TACTICAL WIRELESS HELICOPTER

213369
RC Helicopter XL
(Instruction Manual)



STEEL STRUCTURES

Main rotor diameter: 8.67"
Fuselage Length: 10.43"
Fuselage Height: 4.92"
Total Weight: 0.13lbs



Note: Physical damage to the product or its parts, caused due to operational reasons is not covered in the warranty. Manufactures/distributors/retailers are not responsible and/or liable for any damage or loss of property caused due to use of this product.

Welcome!
Thank you for purchasing RC Helicopter XL . Please store this manual in a safe place for future reference.

GETTING STARTED

- Remove the unit from the box.
- Remove any packaging from the product.
- Please read all instructions and retain all packaging until you have checked and counted all of the parts.

PACKAGE CONTENTS

- RC Helicopter XL
- Infrared Remote Controller
- Charging wire (located inside the storage at the bottom of the infrared remote controller)
- Instruction Manual

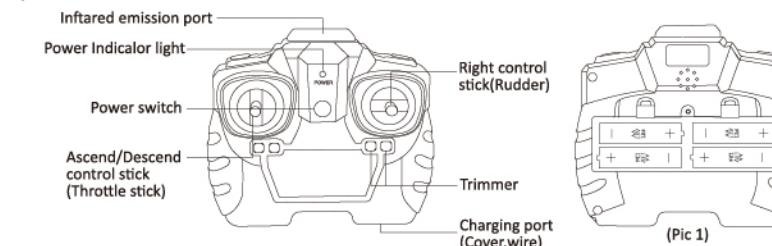
1.Instructions to assemble the Controller

Install 4 x "AA" batteries (not included) in the battery compartment of the controller as indicated below. (Pic 1)

Notice:

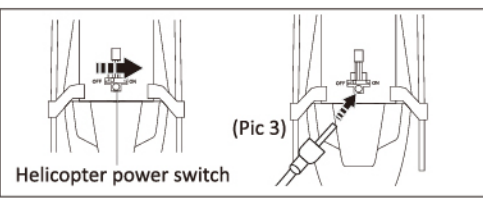
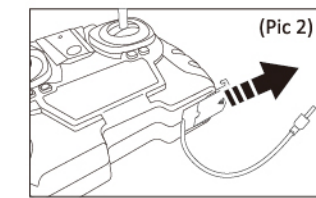
- 1.Install the battery as per the plus or minus polarity.
- 2.Do not mix new and old batteries.

Note: Prior to flying your helicopter for the first time, fully charge the battery to ensure best performance.



2.Battery Charging Instructions

- 1.Open the charging port and remove the charging cord from the transmitter (Pic 2).
- 2.Insert the charging plug in the charging slot of the helicopter. (Pic 3)
- 3.The Red LED light inside the helicopter will turn on while charging. After the battery is fully charged, LED light will turn off. At this time, pull charging plug away from the charging slot of the helicopter.
- 4.The helicopter can be flown for approximately 5-6 minutes at full charge. Full charge time equals to 55-60 minutes. (Charging time may vary slightly, depending on the strength of Remote Control batteries).



Caution:

- 1.If the helicopter needs to be recharged, allow 10-15 minutes for the battery to cool down before recharging.
- 2.Do not overcharge the battery.
- 3.If the battery becomes too hot while charging then remove it from charging immediately and allow it cool down.
- 4.Do not reconstruct battery.
- 5.Do not connect the battery to an electrical outlet.

NOTE: The unit has auto shut off mechanism to protect from over charging.
The Li-battery is not replaceable.

3.Suitable Flying Conditions

- 1.Wide area recommended (size: 10' x 16' x 8')
- 2.Places with no/limited obstacles are recommended.
- 3.Do not fly your helicopter in direct sunlight and strong winds, as it may affect the remote-control system.
- 4.Do not fly in strong winds as it can limit the helicopter's flight and interfere with your control leading to a crash or damage to the helicopter.
- 5.Fly within the wireless range of 49 feet.
- 6.Do not fly in rain/damp conditions.
- 7.Flies best, indoors.

Caution: Never allow young children to use this product alone. Parental guidance is highly recommended during the use of this device. DO NOT operate your helicopter if someone else is operating a similar device in the same operating range, as it may interfere with the frequency range and impact the controlling capacity of the helicopter. Multiple helicopters operating simultaneously must be on different frequency bands.

Prepare for take off

- 1.Place the helicopter on flat surface, and then turn the helicopter ON. Keep the helicopter still for about 3 seconds.
- 2.Recheck the area to make sure it is clear from people, pets, trees, buildings, high voltage wires and other obstructions.
- 3.The transmitter IR port alignment launches fuselage that will push the gear lever up and then back to in-situ.
- 4.Ensure that the transmitter infrared eradiate diode aims at the helicopter fuselage, push the throttle stick upward, then pull it back in original position.
- 5.Push the throttle stick upward, if the helicopter still revolves in the air; please refer to "5. Additional Information".

Caution: Always turn OFF the helicopter before you turn OFF the controller. Do not apply full power on the throttle while taking off as it may lead to a quick descend which may cause injury.

4.Control Information

Control range:

Warning:

Flying time:

The control range of the R/C helicopter is about 49 feet.
Do not fly in strong wind, as it may overpower your helicopter and cause it to fly out of range, leading to loss of control.
On a full charge, and in low wind conditions, the R/C helicopter will fly for about 5-6 minutes.

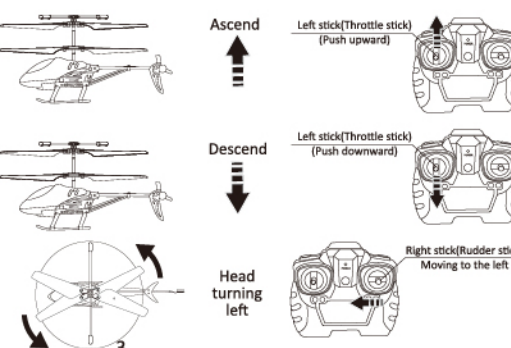
Ascend

When you push the left stick (throttle stick) upward, the main rotor blade of the helicopter spins and the helicopter begins to ascend.

Descend

When you pull the left stick (throttle stick) downward, the spinning speed of the main rotor blade decreases and the helicopter begins to descend.

Head turning left
When the right stick (rudder stick) is moved left, the helicopter turns left.

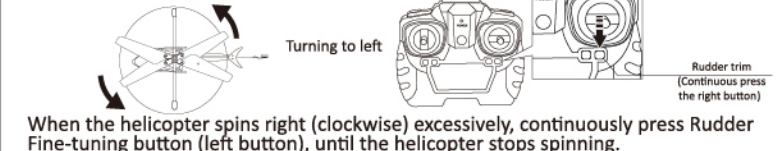


Head turning right
When the right stick (rudder stick) is moved right, the helicopter turns right.



5.Additional Information

If you don't move the rudder stick while the helicopter is airborne, the helicopter will still remain in the air, so you can adjust the rudder trim. When the helicopter spins left (anticlockwise) excessively, continuously press Rudder Fine-tuning button (right button), until the helicopter stops spinning.

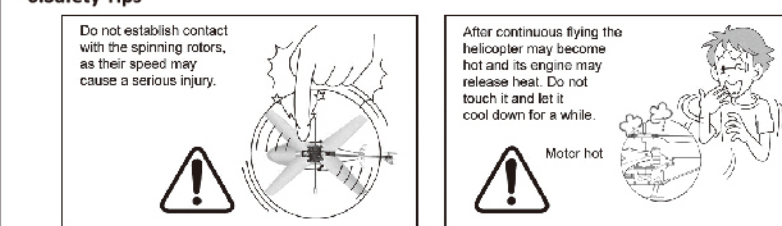


When the helicopter spins right (clockwise) excessively, continuously press Rudder Fine-tuning button (left button), until the helicopter stops spinning.



Note: The helicopter is a 2 Channel Helicopter that is only capable of flying up, down, left & right.

6.Safety Tips



7.Troubleshooting Guide

Problem	Possible Cause	Solution
Transmitter indicator doesn't work	Batteries installed with incorrect polarity	Check and make sure that the batteries are installed as per the right polarity.
	Batteries are drained.	Install new batteries.
No control	The transmitter infrared eradiate diode does not aim directly at the helicopter fuselage.	Make sure that the transmitter infrared eradiate diode aim at the helicopter.
	Windy environment.	Do not fly in windy environment. As it will limit or disturb your flying control.
	The helicopter does not receive commands appropriately.	Make sure the transmitter infrared eradiate diode is aimed at the helicopter fuselage, push the throttle stick upward, then pull it back in to the original position.
Helicopter doesn't fly high enough	Rotor speed is too slow.	Push the left stick (throttle stick) upward
	Helicopter is not fully charged.	Fully Charge your helicopter.

If you need additional support, please contact Midwest Trading Group Customer Service at info@mtradinggroup.com or by calling 1 (866) 815 4714.

8.Additional Information

- 1.The control distance will get shortened when the helicopter is under low power condition.
- 2.Too bright sunlight or multiple Infrared signals in the same proximity may reduce the remote controlling capacity.
- 3.The operational range of the helicopter is 49 feet. If the operational range between transmitter and helicopter is more than 49 feet, the helicopter may lose control.
- 4.Following practices can help enhance helicopter's performance:
 - a.If the helicopter doesn't fly high enough, stop flying and turn the power OFF.
 - b.If the helicopter has not been used for a long period of time, fully charge the batteries before flying the helicopter.
 - c.If the helicopter gets damaged or deformed, refrain from using it until fully repaired. If the rotor gets damaged or breaks, refrain from flying the helicopter as it may lead to injury.
 - d.If you don't intend to use the remote control for a long time, remove all batteries, in order to avoid battery leakage from damaging this device.
- 5.Hard crashes and/or falls of the helicopter can lead to irreparable damage and/or shorten helicopter's life.

9.Warning

- 1.You are responsible for the using of the helicopter with necessary precautions, to ensure that it doesn't harm or cause any injury to anybody or damage to any property.
- 2.When you assemble and fly the helicopter, you must operate it according to the instruction manual.
- 3.The user is responsible completely for correct operation and use of product. We and the dealer accept no responsibility or liability for damage and/or loss caused due to inappropriate usage and operation of this device.
- 4.Not recommended for children under 9 years of age

CARE AND MAINTENANCE

- Clean the unit with a soft, damp cloth. Never use chemicals or hard abrasives.
- Keep this unit away from wet or damp surroundings.

- The crossed out wheelee bin symbol on this item indicates that this product needs to be disposed of in an environmentally friendly way when it becomes of no further use or has worn out. Contact your local authorities for details of where to take the item for re-cycling.
- Do not dispose of batteries in a fire. They may explode. Do not dispose of battery packs in a fire, throw them in a trash receptacle. They need to be disposed of in an environmentally friendly way when it becomes of no further use. Contact your local authorities for details of where to take them for re-cycling.

FCC INSTRUCTIONS

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

NOTE: This product 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 product 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 the product 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 product and receiver.
- Connect the product 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.

The 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Limited Warranty

This manufacturer's product warranty extends to the original consumer purchaser of the product. Neither the retailer nor any other company involved in the sale or promotion of this product is a co-warrantor of this manufacturer warranty.

WARRANTY DURATION: All materials and workmanship are warranted to the original consumer purchaser for a period of thirty (30) days from the original purchase date.

WARRANTY COVERAGE: This product is warranted against defective materials or workmanship. This warranty is void if the product has been damaged by accident, in shipment, unreasonable use, misuse, neglect, improper service, commercial use, repairs by unauthorized personnel or other causes not arising out of defects in materials or workmanship. This warranty doesn't cover the following which may be supplied with this product, including but not limited to; LCD Screens, glass parts, lenses, bulbs etc. This warranty is effective only if the product is purchased and operated in USA and Canada, and does not extend to any units which have been used in violation of written instructions furnished by manufacturer or to units which have been altered or modified or, to damaged products or parts thereof which have had the serial number removed, altered, defaced or rendered illegible.

WARRANTY DISCLAIMERS: This warranty is in lieu of all warranties expressed or implied and no representative or person is authorized to assume for manufacturer any other liability in connection with the sale of our products. There shall be no claims for defects or failure under any theory of tort, contractor commercial law including but not limited to, negligence, gross negligence, strict liability, breach of warranty and breach of contract. Under no circumstances will Manufacturer's / Distributor's maximum liability exceed the retail value of the product.

WARRANTY PERFORMANCE: During the above 30 day warranty period, a product with a defect will be either repaired or replaced with a reconditioned comparable model (at manufacturer's option). The repaired or replacement product will be in warranty for the balance of the 30 day warranty period and an additional one-month period. No charge will be applicable for such repair or replacement.

SERVICE AND REPAIR: If service is required for this product, you should first contact Midwest Trading Group Customer Service at info@mtradinggroup.com or by calling 1 (866) 815-4714, Monday to Friday 10am to 6pm EST.

NOTE: Manufacturer cannot assume responsibility for loss or damage during incoming shipment. As a precautionary measure, carefully package the product for shipment, and insure it with the carrier. Be sure to enclose the following details with the product: your full name, return address and daytime phone number, a note describing the problem you experienced, a copy of your sales receipt or other proof of purchase to determine warranty status. C.O.D. shipments cannot be accepted.

Responsible Party: Midwest Trading Group

Address: 1400 Centre Circle, Downers Grove, IL 60515

Telephone No.: 1(866)815-4714