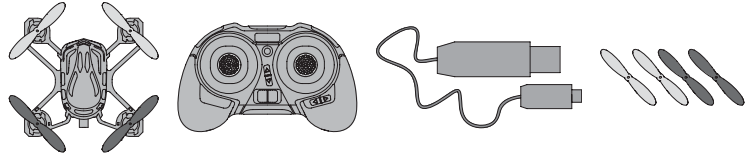




Manufacturer:
Shenzhen Hubsan Technology Co., Ltd.

Proto X / SYNCRO
Model: ESTES 4610



- Do not turn on Proto X unless controller has been turned on first.
- Keep hands, hair and loose clothing away from spinning blades.
- Turn off controller and Proto X when not in use.
- Parental guidance is recommended.
- Do not submerge into water. This could damage electronic assemblies.
- Follow operating instructions exactly.
- Not intended for children under 8 years old.
- Replace any damaged or broken parts before attempting to fly.
- Do not drop the Proto X by suddenly reducing the throttle. This could lead to severe damage.
- The Proto X's range will also be affected if the battery is not fully charged.
- Do not touch the motors after flying. They can become hot.

FCC STATEMENT

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

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

CAUTION: Changes or modifications to this product not expressly approved by the party responsible for compliance may void the user's authority to operate the equipment.

 Do not touch the spinning blades or fly over another person's head. Adult supervision is required.

Battery Requirements for Controller:

Requires: 2 x 1.5V AAA size batteries (not included)

Requirements for USB Charge Cord:

USB Output Jack (not included)

Battery Cautions:

- Parental guidance is recommended when installing batteries.
- Do not power controller by mixing different types of batteries, or old and new batteries.
- Use only batteries of the same or equivalent type as those recommended.

The Proto X is equipped with a rechargeable 3.7V LiPo battery. Please pay attention to the following cautions for safe use:

- Do not dispose of battery into fire or heat.
- Do not use or leave battery near a heat source, such as fire or a heater.
- Do not strike battery or throw it against a hard surface.
- Do not pierce battery.
- Do not disassemble or alter battery.
- Turn off power switch after use.
- Recycle used batteries.



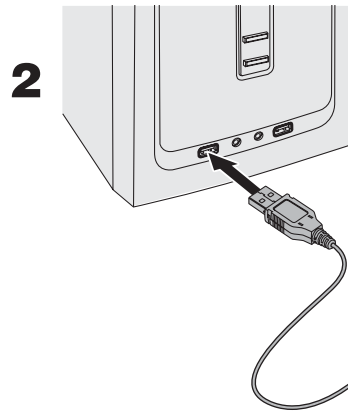
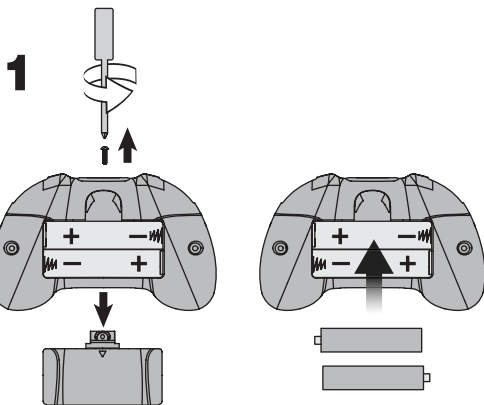
90 DAY LIMITED WARRANTY

PLEASE DO NOT RETURN YOUR PRODUCT TO THE STORE – Estes will repair or replace factory defects for 90 days from the date of purchase. This warranty specifically does not cover crash damage, misuse or abuse. To make a warranty claim, please contact our product support team at 1-217-398-8970 or e-mail us at productsupport@hobbico.com

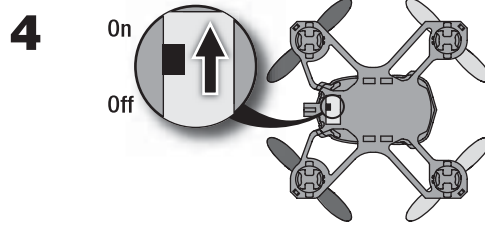
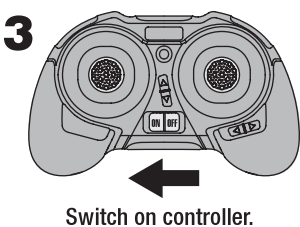
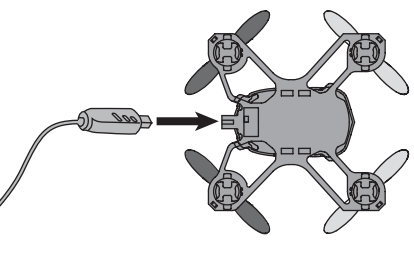
If requested by Product Support, please send defective product to: Hobby Services, 3002 N Apollo Dr., Suite #1, Champaign, IL 61822

This warranty applies only if the product is operated in compliance with the instructions and warnings provided with each model. Estes assumes no liability except for the exclusive remedy or repair of parts as specified above. Estes shall not be liable for consequential or incidental damages. Some states do not allow the exclusion of consequential or incidental damages so the above exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

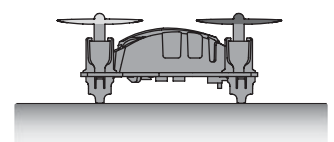
GET READY TO FLY



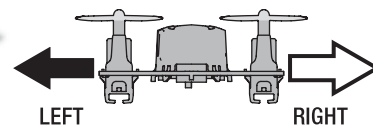
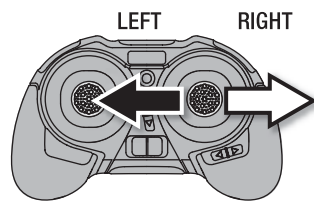
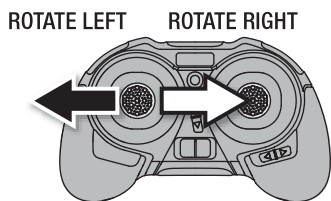
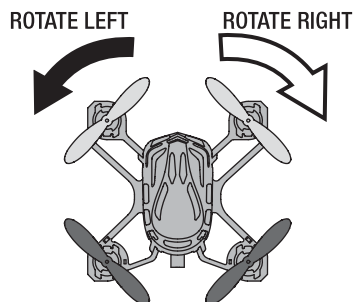
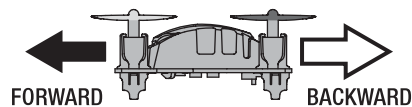
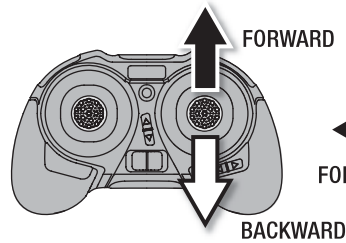
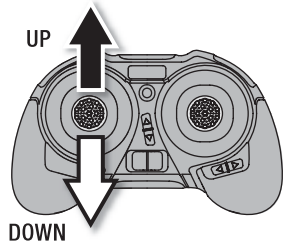
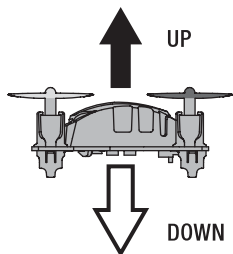
The battery connector will only fit in one way. Do not force the connectors together.



5 Set the Proto X on a level surface until the blue LEDs change from blinking to solid.

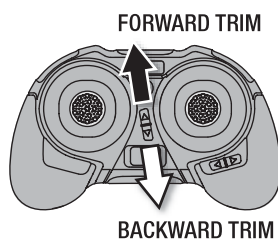
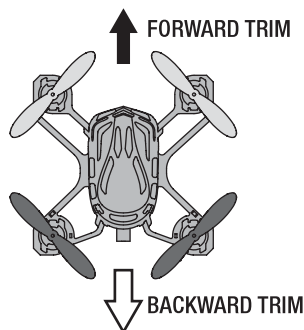
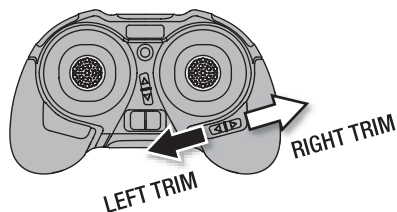
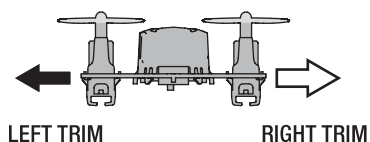


HOW TO FLY



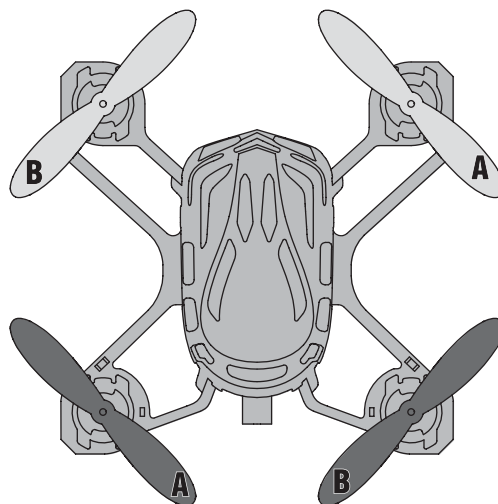
CORRECTING DRIFT

It is normal for the Proto X to drift slightly. However if it drifts in any direction consistently press the trim button opposite the movement as many times as needed to eliminate the drift.



REPLACEMENT BLADES

FRONT
Gray Blades, Blue LEDs



REAR
Black Blades, Red LEDs

LANDING SAFELY

When the battery voltage begins to run low, the LEDs will begin to flash. It is time to land before the built in low voltage cut off reduces power to the motors.

TROUBLESHOOTING

PROBLEM: Controller cannot be linked to the ProtoX.

SOLUTION: Throttle position needs to be at zero.

PROBLEM: Controller LED flashing after binding.

SOLUTION: Replace batteries.

PROBLEM: Proto X shaking.

SOLUTION: Check if the canopy, chassis and rotors are damaged.

PROBLEM: Will not take off.

SOLUTION: Check that the rotor blades are properly installed.

LINK THE TRANSMITTER

Hold the throttle stick at full down and turn on the controller. Wait until the red LED turns green.

