

DISCLAIMER WARNING

DISCLAIMER & WARNING

Please read this disclaimer carefully before using the APHUBX4. The APHUBX4 is not suitable for people under age of 14. By using the APHUBX4, you hereby agree to this disclaimer and signify that you have read it fully. You agree that you are responsible for your own conduct and content while using the APHUBX4, and for any consequence thereof. You agree to use the APHUBX4 only for purposes that are proper and in accordance with local regulations, terms and any applicable polices and guidelines Hubsan may make available.

1. Any part of this disclaimer is subject to change without prior notice, refer to www.hubsan.com for the latest version.
2. Hubsan reserves the right of final interpretation of this disclaimer.

INSTRUCTIONS

Please read the international and domestic airspace regulations and rules before using this products, should never use the APHUBX4 in a way that infringes upon or contravenes international or domestic laws and regulations. You agree that you are solely responsible for your own conduct and content while using the APHUBX4, and for any direct or indirect consequences caused by not following this manual, violate or disregard any other applicable local laws, administrative rules and social habits thereof.

The APHUBX4 is a flying camera that offers easy flight both indoors and outdoors when powered normally and in a good working order.

1. The APHUBX4 works most efficiently with genuine Hubsan accessories , Hubsan shall not be liable for any damage or legal responsibilities to the APHUBX4 and / or accidents resulting from malfunctions of non Hubsan accessories.
2. The APHUBX4 features a built-in autopilot system and we have made its operation as safe as possible. However, it is good practice to remove all propellers before switching it on to for calibration and parameter setting.
3. Be sure to check all connections and keep children and animals a safer distance away during firmware upgrades, system calibration and parameter setting.

CAUTIONS

Carry out each of the following steps carefully before every flight.

1. Fly safe. Stay away from obstacles, crowds, high-voltage lines and other possible sources of electromagnetic interference.
2. Check that you aren't overloading the APHUBX4.
3. Check that the propellers and the motors are installed properly and firmly before each flight. Check that the rotation direction of each propellers is correct. Do not get close to or touch working motors or propellers to avoid serious injury.
4. Avoid interference between the remote control transmitter and other wireless equipment.
5. Check that camera battery, APHUBX4 battery, transmitter battery and parachute battery are full.
6. Switch on transmitter first, then power on the APHUBX4. Upon landing, power off the APHUBX4 first, then switch off the transmitter.
7. Check that all parts are in good condition. Do not fly with aging or damaged parts.
8. Do not fly near areas with magnetic or radio interference. These include but are not limited to: high voltage lines, large scale power transmission stations, mobile base and broadcasting towers. Failing to do so may compromise the transmission quality of the APHUBX4, cause remote control and video transmission errors and may affect flight orientation and location accuracy.
9. Do not use in severe weather condition including rain, snow, heavy wind, hail, lightning, tornado or hurricane.
10. Read and familiarize yourself with the quick start guide and the detailed user guide, as well as information available on the package and www.hubsan.com regularly.

THE FLIGHT ENVIRONMENT FOR APHUBX4

1. Fly the APHUBX4 in a large open area. The GPS signal may become weaker and the position hold and RTH function may not be reliable when the APHUBX4 is flown around trees and buildings.
2. Do not fly the APHUBX4 in bad weather such as, strong wind, heavy snow, rain and foggy conditions.
3. When flying the APHUBX4, please keep away from the private property of others, people, high-line cables, trees, streets and highways.
4. Do not fly the APHUBX4 near places such as airports.
5. The compass and GPS is not reliable for flights in the south and north pole.
6. Do not fly the APHUBX4 in any forbidden areas based on your country's laws and regulations.

CAMERA CARE AND USE

1. Do not allow the camera to come into contact with, or become immersed in, water or other liquids. If it gets wet, wipe dry with a soft, absorbent cloth. Turning on an the APHUBX4 that has fallen into water may cause permanent component damage.
2. Do not use substance containing alcohol, benzene, thinners or other flammable substances to clean or maintain the camera.
3. Do not store the camera in humid or dusty areas.
4. Avoid using, placing or storing the camera in the places subject to strong sunlight or high temperatures.
5. Stop operating the camera immediately if it emits smoke or noxious fumes.
6. Shoot trial images to check that the camera is operating correctly before shooting important pictures.
7. Respect the privacy of others when using the camera. Make sure you comply with local privacy laws, regulations and moral standards.

USING LITHIUM POLYMER (LIPO) BATTERIES

Li-Po intelligent battery can be extremely hazardous and require special attention when handled. Always follow the following instructions when using Li-Po battery.

1. Hubsan intelligent battery batteries must be charged with a Hubsan charger.
2. Hubsan intelligent battery is designed to stop charging when it is full. However it is good practice to monitor charging progress and disconnect the battery when fully charged.
3. Do not charge intelligent battery near flammable materials or on a flammable surfaces such as carpet or wood.
4. Never charge a swollen, leaky or damaged battery.
5. Examine charger regularly for damage to the cord, plug , enclosure or other parts. Never use a damaged charger.
6. Disconnect charger when not in use.
7. Do not clean the charger with denatured alcohol or other flammable solvents.

USAGE AND STORAGE

Keep batteries out of the reach of children and pets.

Never discharge batteries below 3V per cell.

Do not heat battery.

Do not insert or remove batteries if the plastic cover had been torn or compromised in any way.

Do not drop or strike batteries.

Never use a swollen, leaky or damaged battery.

Clean battery terminals with a dry and clean cloth.

Do not expose batteries to extreme temperatures including excessive heat. Do not leave the batteries inside of the vehicle on hot days.

Do not allow batteries (Range extender, intelligent or remote controller) to come into contact with any kind of liquid. Do not leave batteries out in the rain or near a source of moisture.

Do not leave batteries in a microwave oven or in a pressurized container.

Do not attempt to dismantle, pierce or cut a battery. Do not attempt to repair batteries yourself.

Do not place loose battery cells on any conductive surface, such as metal-topped table.

Do not put the loose cells in pocket, bag or drawer where they may short-circuit against other items or where battery terminals could be pressed against each other.

Do not place or use batteries on strong electrostatic surfaces or surrounding areas.

This may result in battery damage.

Do not place heavy objects on batteries or charger. Avoid dropping batteries.

Avoid direct contact with the electrolyte contained within the batteries. The electrolyte and electrolysis vapors are harmful to your health.

Do not mix battery brands inside the controller.

Do not attach the battery to the wall or car charger sockets directly, always use a Hubsan approved adapter.

Remove batteries from the APHUBX4 when stored for an extended period.

BATTERY DISPOSAL

Discarding batteries in general household waste is bad for the environment. Please dispose of batteries properly.

Do not dispose of batteries in fire.

Damaged or unusable batteries must be disposed of in a container specially reserved for this purpose.

When disposing of batteries, follow appropriate local guideline and regulations. For further information contact your local solid waste authority or your battery store.

Only use the Hubsan intelligent battery.

Always use the Hubsan intelligent battery charger.

LIMITATION OF LIABILITY

Hubsan accepts no liability for damages, injuries or any legal responsibilities incurred directly or indirectly from the use of the APHUBX4 in the following conditions:

1. Damages, injuries or any legal responsibilities incurred when users are drunk, taking drugs, under the influence of anesthesia, dizziness, fatigue, nausea and other conditions both physical and mental that could impair your ability.
2. Damages, injuries or any legal responsibilities caused by subjective intentional operations.
3. Any mental damage compensation caused by accident.
4. Damages, injuries or any legal responsibilities caused by operation in no-fly zones such as natural reserve.
5. Failure to follow the guidance of the manual in assembly or operation.
6. Malfunctions caused by refit or replacement with non-Hubsan accessories and parts.
7. Damages, injuries or any legal responsibilities caused by using third party products or fake Hubsan products.
8. Damages, injuries or any legal responsibilities caused by improper operation or subjective misjudgment.
9. Damages, injuries or any legal responsibilities caused by mechanical failures due to product aging.
10. Damages, injuries or any legal responsibilities caused by continued flying after low voltage protection alarms is triggered.
11. Damages, injuries or any legal responsibilities caused by knowingly flying the X4 Pro in abnormal conditions (such as when water, oil, soil, sand or other unknown material are inside the X4 Pro, incomplete assembly, the main components have obvious faults, obvious defect or missing accessories).

12. Damages, injuries or any legal responsibilities caused by flying in the following situations such as the APHUBX4 in magnetic interference areas (such as high voltage lines, power stations, broadcasting towers and mobile base stations), radio interference areas, government regulated no-fly zones, if the pilot loses sight of the APHUBX4, suffer from poor eyesight or are otherwise not suitable for the APHUBX4 operation.
13. Damages, injuries or any legal responsibilities caused by use in bad weather, such as a rain, heavy wind, snow, hail, lightning, tornadoes and hurricanes.
14. Damages, injuries or any legal responsibilities caused when the APHUBX4 is in the following situations: collision, fire, explosion, floods, tsunamis, subsidence, ice trapped, avalanche, debris flow, landslide, earthquake, etc.
15. Damages, injuries or any legal responsibilities caused by infringement such as any data, audio or video material recorded by the use of the APHUBX4.
16. Damages, injuries or any legal responsibilities caused by the misuse of the battery, protection circuit, RC model and battery chargers.
17. Consequential damages, injuries or any legal responsibilities caused by any malfunction of an equipment or accessory, including memory cards, that results in the failure of an image or video to be recorded or to be recorded in a way that machine readable.
18. Any consequential damages, injuries or any legal responsibilities caused by operations that do not follow all instructions laid out in the quick start guide and detailed user guide or information included on the package or www.hubsan.com.
19. Operators disobey local laws or regulations.
20. Any legal responsibilities, personal or property damage or environmental damages caused by operator noncompliance with local laws and regulations.
21. Damages, injuries or any legal responsibilities caused by risky operator behavior without sufficient training.
22. Damages, injuries or any legal responsibilities caused by flying in the areas prohibited by laws, regulations, or related entities.
23. Damages, injuries or any legal responsibilities caused by operating without following instructions or warnings found on www.hubsan.com, product instructions, product quick start guideline, or Hubsan disclaimer.
24. Other losses that not covered by the scope of Hubsan innovations liability.

WARNING

1. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The APHUBX4 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: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to the APHUBX4. Such modifications or changes could void the user's authority to operate the product.

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.

CAUTION: RISK OF EXLPOSION IF BATTERY IS REPLACED BY AN INNCONNECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTION.

Hubsan hereby declares that the APHUBX4 is in compliance with the essential requirements and other relevant provision of Directive 1995/5/EC.

2. Please note that the X4 Pro is intended for personal use and should never be used in a manner that infringes upon or contravenes international or domestic law and regulations.

You shall not use the X4 Pro to:

- a) Defame, abuse, harass, stalk, threaten or otherwise violate the legal rights(such as right of privacy and publicity) of others;
- b) Photograph people on private property without their consent or photograph in areas where photography is prohibited without prior authorization.
- c) Use the APHUBX4 for illegal or inappropriate purpose other than general personal use (Such as spy, military operation, unauthorized investigation and unauthorized detection);
- d) Violate or disregard applicable local laws, administrative rules and social habits.

Please be advised that in certain areas, the copying of images and videos from events, performances, exhibitions, or commercial properties by means of a camera may contravene copyright or other legal rights even if the image or video was shot for personal use. In addition, remote control the APHUBX4 Pro are banned from conducting commercial activities in certain countries and regions.

If you have any problem you cannot solve during installation, please contact Hubsan authorized dealers.

Name of the products, brand, etc. appearing in this manual are trademarks or registered trademarks of their respective owner companies. The APHUBX4 and manual are copyrighted by Hubsan with all rights reserved. No part of the APHUBX4 or manual shall be reproduced in any form without the prior written consent or authorization of Hubsan. No patent liability is assumed with respect to the use of products or information contained herein.

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