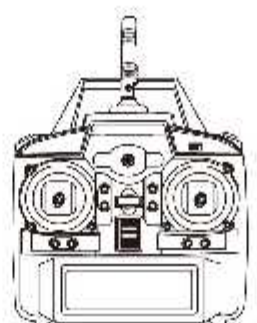
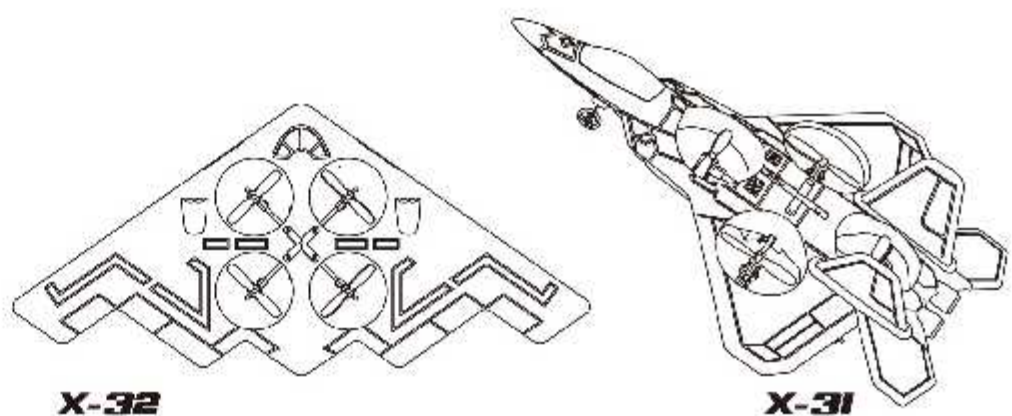


Table with 4 columns: NO. 序号, Name 名称, Quantity 数量, Unit 单位. Lists parts like Motor, Receiver board, Propeller, etc.

The contents of the packaging of materials, specifications or parts of this manual for information. The company will not be liable for printing material transactions...

X-SERIES X-系列 MANUAL 使用说明书



Thanks to your choice of our factory remote world products, and grateful. Before you enter the remote world, to telling you a number of related knowledge and precautions to ensure that you can in the process of learning more handy.

Thank you for choosing Our product! This is a stunt aircraft suitable for indoor, in order to bring more convenience and easy to use, please carefully reading this manual before operating this aircraft you properly preserved it's manual, adjustment and maintenance for reference in the future.

WARNING LABEL MEANINGS 标志表说明

- Warnings: CAUTION, DANGER, etc. with corresponding symbols and descriptions.

IMPORTANT NOTES 重要提示

This product is a sophisticated hobby product but not a toy. Although small, it still poses certain risk factors that should not be overlooked. Please follow safety and operation recommendations to ensure correct operation of this helicopter.

Manufacturer and dealer assume no liability for accidental damages by abnormal wear to parts, improper assembly, or operation in unsafe manners.

注意！任何遥控飞行器使用，制造商或经销商都无法对使用者由于操作不当造成的损坏、受伤或财产损失承担责任。本产品适用于4岁以上，具备安全意识并能熟练操作者，产品售出前本公司将不会进行不当操作、改装或拆卸引起的损坏与人员伤亡。

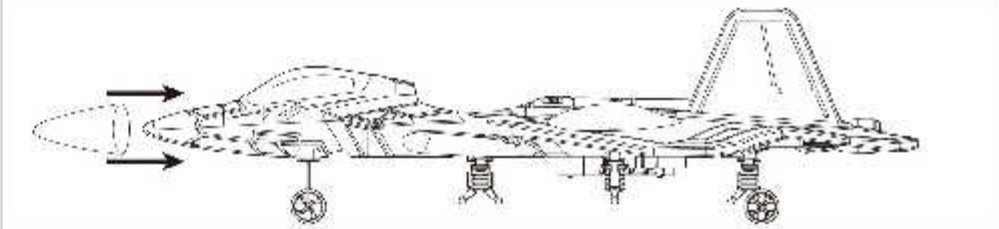
We recommend that you seek the assistance or an experienced pilot before attempting to fly our products for the first time. A local expert is the best way to properly assemble, setup, and fly your model for the first time.

2. PRECAUTIONS 安全注意事项

- Precautions: Fly only in safe areas away from other people. Do not operate stunt aircraft within the vicinity of crowds or people.

Table with 3 columns: Situation 状况, Cause 原因, Way to Deal 对策. Lists troubleshooting steps for issues like motor not starting, flight instability, etc.

12. X-31 ATTENTION BEFORE CONTROL X-31操作前注意事项



After you are familiar with all actions from step 1 to 3, click on the ground and practice within the circle to increase your accuracy. 当您熟练掌握了3个动作后，在地上画圆并在这个圆圈内练习飞行，以提高您操控的准确性。

STEP 5 DIRECTION CHANGE AND HOVERING PRACTICE 改变飞行方向与悬停练习

After you are familiar with step 1 to 4 stand at side of the flight vehicle and continue practicing step 1 to 4. They repeat the step 1 to 4 by standing in front of the flight vehicle. 当您熟练掌握1-4个动作后站在侧面飞行器的侧边继续练习1-4后，站在飞行器前方重复步骤练习。

ADJUSTMENT OF EACH TRIM 飞行动作调整

Slowly raise the throttle stick and just as the flight vehicle lift-off the ground, you can use the trim to adjust the cation if the flight vehicle leans in a different direction.

Diagrams and text for trim adjustment: Rollation around Trim, Pitch, Yaw, etc. with illustrations of the aircraft's movement.

This product is suitable for indoor playing choose a place without obstacles and keep distance from model and people don't play it under unsafe for instance, heat source, fire or electronic power source in order not to be damaged by collision landing entanglement and lead to a fire, electric shock and cause losses of lives and property.

PREVENT MOISTURE 远离潮湿环境

Almost battery is composed by a number of electrochemical electronic components that must absolutely prevent moisture or water vapor, avoid use in bathroom or wet weather to prevent water vapor into the internal body parts and electronic components caused by failure caused by unexpected accidents.

PROPER OPERATION 请勿滥用本产品

Please do not remove or any reform at any processing, any of the modified or upgrade maintenance, please use the original product catalogue of parts. In order to ensure the safety of the structure, it is necessary to confirm the product, boundary operation do not overheat use, and not used for any decrease the other illegal purposes.

SAFETY NOTE FOR Ni-MH BATTERIES 镍氢电池使用安全

Make sure the batteries are installed based on polarity indicated in the case and do not mix batteries of different brands together. Please take out the batteries if you are not going to use for a long time to avoid potential leakage which may damage the transmitter. Please dispose separated batteries according to local laws and ordinances.

SAFETY NOTE ON Li-PO BATTERIES 锂电使用安全

Li-PO batteries possess higher operational risks compared to other battery chemistry, thus it is imperative to follow its usage instructions. Manufacturer and dealer assume no liability for accidental damage caused by improper usage. Do not use charger other than the factory specified one.

KEEP AWAY FROM HEAT 远离热源

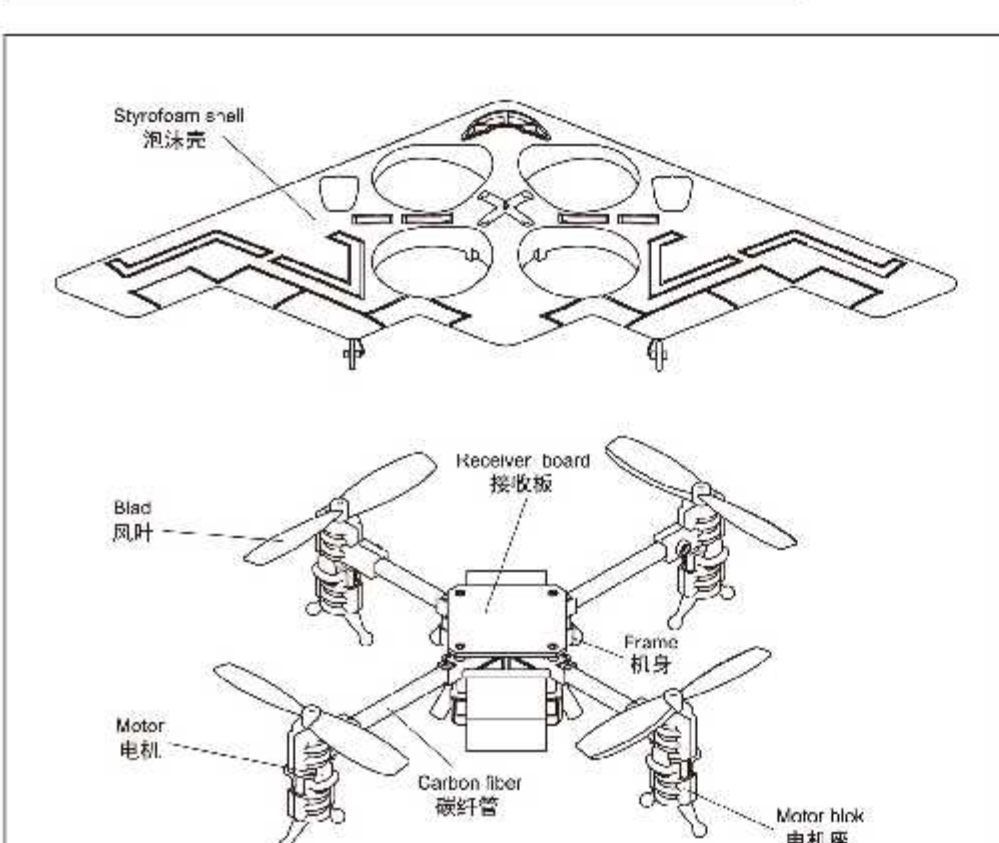
RC models are made of various forms or plastic. Plastics very susceptible to damage or deformation due to extreme heat and cold climate. Make sure not to store the model near any source of heat such as an oven or heater. It is best to store the model indoors, in a climate-controlled, room temperature environment.

WARNING: OBTAIN THE ASSISTANCE OF AN EXPERIENCED PILOT 避免独自操作. The products are suitable for more than 14 years old age at the beginning, it will have some certain difficulty in learning, suggester guidance by experienced when playing.

3. STANDARD ACCESSORIES 标准配件



4. NAMES OF AIRCRAFT 飞行器各部位名称



CAUTION: Make sure that no people or obstructions in the vicinity. You must first practice hovering for flying safety. This is a basic flight action.

STEP 1 THROTTLE CONTROL PRACTICE 油门控制练习

Diagram and text for throttle control practice, showing how to slowly raise the throttle stick to lift the aircraft.

STEP 2 ALERON AND ELEVATOR CONTROL PRACTICE 副翼/升降舵控制练习

Diagram and text for aileron and elevator control practice, showing how to move the rudder stick in opposite directions.

STEP 3 RUDDER CONTROL PRACTICE 方向舵控制练习

Diagram and text for rudder control practice, showing how to move the rudder stick to turn the aircraft.

HOW TO CHANGE THE AIRCRAFT OF THE BLADE 更换桨叶

Diagram and text for blade replacement, showing how to remove the old blade and install the new one.

10. FLIGHT ADJUSTMENT AND SETTING 飞行动作调整与设定

PLEASE PRACTICE SIMULATION FLIGHT BEFORE ACTUAL FLYING 飞行前请先做模拟飞行. Before you are familiar with the flight vehicle, please don't test it, read the instruction carefully.

Diagram and text for flight adjustment, showing how to adjust the trim for roll, pitch, and yaw.

Diagram and text for flight adjustment, showing how to adjust the trim for roll, pitch, and yaw.

FLIGHT ADJUSTMENT AND NOTICE FOR BEGINNERS 初学者飞行调整与注意

Diagram and text for flight adjustment, showing how to adjust the trim for roll, pitch, and yaw.

5. NAMES OF CONTROLLER 遥控器各部位名称

Diagram of the remote control with labels for various parts: Throttle trim, Throttle stick, Power switch, etc.

6. CONTROLLER BATTERY INSTALLATION 遥控器电池安装

Diagram and text for controller battery installation, showing how to insert the batteries correctly.

7. CHARGING 电池的充电

Use the charger to the vehicle battery charging 用充电器给飞行器电池充电. Charge of the factory and distribution of the flying saucer special charger, please power switch to position 'On'.

Diagram and text for charging, showing the USB charging port and the charger's specifications.

8. BATTERY AND CHARGER SPECIFICATION 电池与充电器相关规格

Table with 4 columns: Battery type, Battery specification, Usage Duration, Charge Time. Lists specifications for LiPo and NiMH batteries.

9. BINDING OF RADIO TRANSMITTER AND RECEIVER 遥控器与接收器的对频

Step 1: Aircraft placed in a flat position, the batteries according to the diagram shown in Dinction pushed into the electrical outlet to the positioning of the motherboard light is glowing.

Diagram and text for step 1 of binding, showing the battery installation and the receiver's status.

Step 2: The throttle stick to lowest power on the rudder control. 将油门杆推至最低，将方向舵推至零。

Diagram and text for step 2 of binding, showing the throttle stick adjustment.

Step 3: When the end of the flip (unplug power cord). 结束飞行时，拔出电源线。

Diagram and text for step 3 of binding, showing the power cord removal.

Step 4: Power down the remote control. If transmitter is not to be used for a long duration, please remove the battery for storage.

Diagram and text for step 4 of binding, showing the remote control power down.