SKY VIPER® VISTA

HD VIDEO DRONE
STREAM AND RECORD

12+

STREAM AND RECORD
HI-DEF VIDEO

POWERING UP AND PAIRING REMOTE
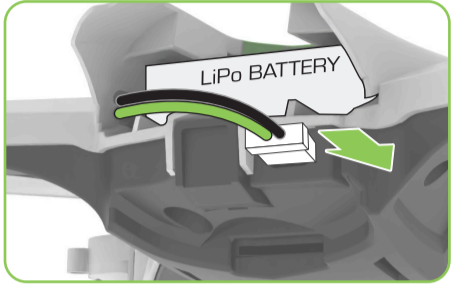
LiPo BATTERY

Insert fully charged LiPo battery.
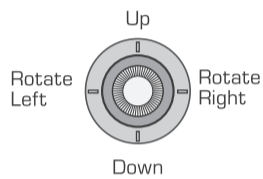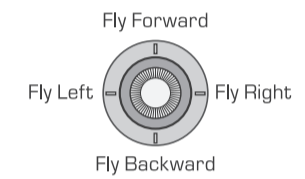
Place the drone on level surface.

LAUNCH   SMOOTH

Turn on controller.

Once blinking lights turn solid, drone is ready to fly.

FLIGHT CONTROLS

THROTTLE STICK
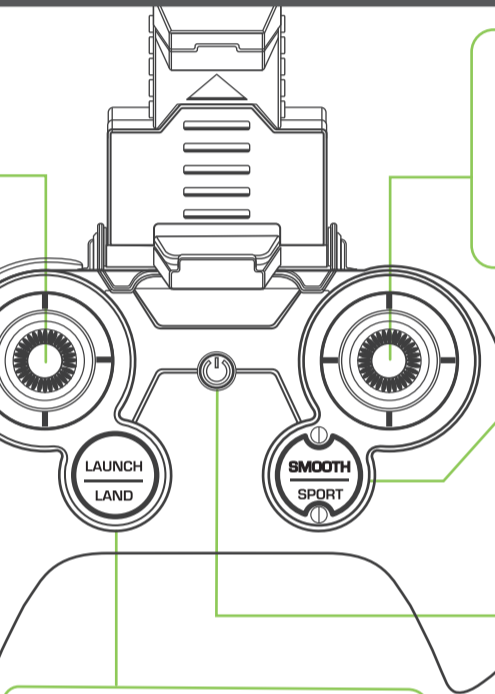Up
Rotate Left — Rotate Right
Down

Stunt and Recording Buttons
STUNT

TAKING PHOTOS OR RECORDING VIDEO
• Once Vista is connected to the app, choose photo or video mode by pressing the icon on the app screen.
• Press the shoulder button on the remote to take a still image or to start and stop video recordings. Still images and videos will be stored in the photo library on your device.
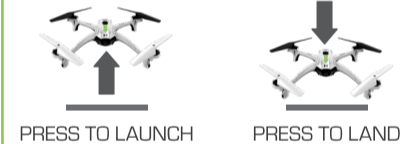
DIRECTIONAL STICK
Fly Forward
Fly Left — Fly Right
Fly Backward

Flight Mode Button

LAUNCH / LAND

SMOOTH / SPORT

LAUNCH/LAND BUTTON
PRESS TO LAUNCH   PRESS TO LAND

Power Button
PRESS to turn remote on.
PRESS AND HOLD to turn remote off.

⚠ EMERGENCY STOP
If you PRESS during flight, the drone will initiate an immediate quick-fall emergency landing. This should be done ONLY if absolutely necessary, as an emergency landing could result in damage if flying over 10 feet.

FLIGHT MODES

SMOOTH mode is best when streaming live video. In this mode, movements are slightly dampened and flying is steadier to help improve video quality.

SPORT mode is best when flying just for the fun of it. The drone's response rate is increased for sharper turns and faster speeds.

POSITION HOLD
Position Hold uses Surface Scan™ ground tracking (optical flow) to maintain a perfect hover. It also prevents drifting when you have no hands on the controller. Position Hold is active in both SMOOTH and SPORT modes. Always make sure the Surface Scan viewer on the underside of the drone is unobstructed.

IMPORTANT: Ground tracking requires good lighting for maximum performance, therefore flying in low light conditions is NOT RECOMMENDED.

STREAMING AND RECORDING VIDEO

DOWNLOAD THE **SKY VIPER VIDEO VIEWER 2.0** APP FROM THE APP STORE OR GOOGLE PLAY.

• Open your device's WiFi setting and select the network starting with SKYVIPER_
• Default WiFi password : skyviper
• Open the SkyViper Video View 2.0 app.
• To reset drone WiFi password to the default, plug battery into drone and place upside-down on a flat surface, turn on controller and wait for them to pair, hold both video & stunt buttons for 5 seconds until you hear a beep from the controller and the drone's LEDs flash.

Download on the **App Store**
ANDROID APP ON **Google Play**

ADJUSTABLE CAMERA ANGLE
The drone camera angle is adjustable to suit your preference. Point forward for recording flying action, straight down for aerial photos. (Remove protective film from lens before use.)

FLIGHT BASICS

To make flying easier, place the drone on the ground in front of you with the drone facing away from you (green blades forward). You should be facing the same way the drone is facing.

Press **LAUNCH** to automatically launch a few feet off the ground.

Move **Throttle** thumbstick up or down to make drone fly higher or lower and left or right to rotate.

Use **Directional** thumbstick to fly forward, backward, left or right.

Press **LAND** to automatically land.

You can also manually land the drone by holding throttle in the down position to descend. Continue holding down once the drone reaches the ground. When the drone recognizes it has landed, the controller will play two beeps and the propellers will stop spinning.

ONE TOUCH STUNTS

BARREL ROLL LEFT OR RIGHT
While flying forward (or reverse), tap the STUNT button.

FLIP IN 4 DIRECTIONS
While hovering, hold the STUNT button and tap the direction stick in the direction you want the drone to flip.

CAUTION!
The drone should be flying at least 10 feet in the air with a minimum clearance of 10 feet in all directions before attempting stunt functions.

SKY VIPER
VISTA
HD VIDEO DRONE
STREAM AND RECORD

CONTENTS

- Streaming Video Drone
- USB Charging Cable
- Rechargeable 3.7V 1200 mAH LiPo Battery
- Controller
- Phone Mount
- Screwdriver & Extra Screws
- Blade Guards
- 4 Replacement Propellers

INSTALLING BLADE GUARDS AND REPLACING DAMAGED PROPELLERS

Blade guards are not required for flight, but are recommended for extending the life of the propellers, especially if you are a beginning pilot. Insert blade guards into motor mounts as shown.

Use the included screwdriver to remove propellers, then pull up to detach. Both propellers and motor mounts are marked with a letter. Propellers must be properly matched with the corresponding motor mount in order for the drone to fly properly.

A   Front   B

B   A

CONNECTING BATTERY

Open the battery latch
[Press back of latch and lift up]

Insert battery

Close the battery latch

Connect the battery

ADULT SUPERVISION REQUIRED

Before each use, an adult should check this product and the LiPo battery to ensure no damage or hazards exist. Drone has rotating blades that move at high speed, posing danger of damage and injury. Use of included blade guards strongly recommended. Pilots are responsible for any actions that result in damage or injury from the improper operation of drone. Adequate flying space is required. Avoid flying near interior fans and/or vents as they may make flying difficult to control. Keep a safe distance away from streets, public thoroughfares and power lines. Never attempt to retrieve drone from any location higher than your reach (such as rooftops or trees) or from any location that poses a safety hazard. Never fly drone at night. Keep drone in sight at all times during operation. Discontinue operation immediately if drone flies out of your field of view. Do not fly near spectators or animals. Keep spinning rotors away from fingers, hair, eyes and other body parts. Always launch from a flat surface. Never leave drone unattended while it is turned on. Read all enclosed information before operating.

THIS PRODUCT CONTAINS A LITHIUM-POLYMER BATTERY 3.7V 1200mAh:

LiPo batteries have a severe risk of fire and injury if they are improperly handled or misused. They may explode, overheat or ignite. Read all following precautions and instructions regarding the care and use of LiPo batteries.
The LiPo battery is only to be used with the drone and charger included with this product.

- Keep away from flammable materials.
- Do not expose to direct sunlight.
- Do not place in fire or leave in hot places.
- Do not drop or make subject to strong impact.
- Keep dry and away from water.
- Remove exhausted battery as soon as possible and discard properly.
- Remove battery from the compartment if toy is not used for a long period of time.
- The supply terminals are not to be short circuited.
- Never throw battery in a fire or attempt to open outer casing.
- Do not leave battery connected to drone when not in use.
- Do not stress, press or drop the battery.
- Never charge battery unattended. When charging battery you should always remain in constant observation to monitor the charging process and react to potential problems that may occur.
- Disconnect with the charging wire if the battery is fully charged.
- Never store or charge battery inside the car in extreme temperatures, since extreme temperature could ignite fire.
- Use caution to avoid puncture of the battery. Puncture of battery may cause a fire.

LiPo Battery Disposal: LiPo batteries must be recycled or disposed of properly. They should not be disposed of with other household waste. Check your local laws and regulations for correct recycling and/or battery disposal.

AAA BATTERY CAUTIONS

- Do not use rechargeable batteries.
- Non-rechargeable batteries are not to be recharged.
- Do not mix old and new batteries and Do not mix alkaline, standard (carbon-zinc) or rechargeable (ni-cad, ni-mh, etc.) batteries.
- Batteries are to be inserted using correct polarity (+ and -).
- Remove exhausted batteries as soon as possible and discard properly.
- Remove all batteries from compartment if toy is not used for a long period of time.
- The supply terminals are not to be short circuited.
- Batteries should be replaced by an adult.
- Never throw batteries in a fire or attempt to open the outer casing.

WARNING: Batteries are harmful if swallowed. Please keep away from children.
Battery Disposal: Dispose of batteries according to the local laws and regulations of your region. Some batteries may be recycled, and may be accepted for disposal at your local recycling center. If you are not able to identify the applicable rules in your area, please check the instructions of the battery manufacturer.
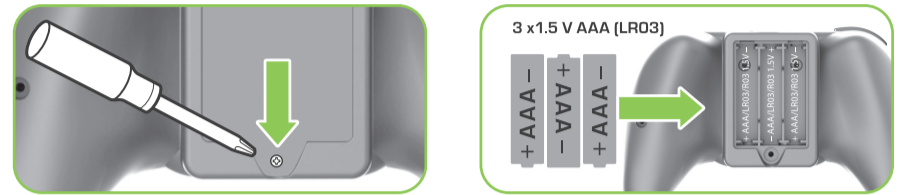
FLY MORE!

Why wait for your battery to recharge. Increase your flight time with an extra battery on standby! (Sold separately).

Sky Viper 1200mAh LiPo battery recommended, or comparable 3.7V LiPo battery with JST connector plug.
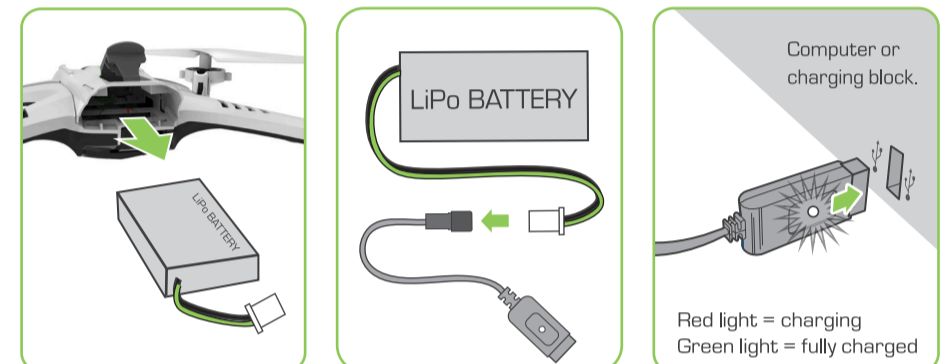

INSTALLING BATTERIES IN THE CONTROLLER

3 x 1.5 V AAA (LR03)

*Batteries not included.

CHARGING THE LiPo BATTERY

LiPo BATTERY

Computer or charging block.

Red light = charging
Green light = fully charged

Remove LiPo battery from compartment and unplug cable

Plug battery into USB charging cable

Insert charging cable into USB charging block or computer. Charge until light turns green then unplug.

CHARGING PRECAUTIONS:

- After use, allow battery to cool down to room temperature before charging again.
- Charge battery in an isolated area, away from excessive heat or moisture.
- If you suspect that the battery is damaged or swelling, discard the battery in accordance with your country's recycling laws.
- Do not modify, heat, or wet the battery in any way. Only recharge with provided charger.

FAILSAFE GUIDE

- When the drone turns upside down, the motors will stop spinning.
- When the drone goes out of range of the controller, it will automatically land itself in its current position. If the controller comes back in to range before the drone lands, press up on throttle to cancel landing.
- When the drone's battery is low, the LEDs on the drone will begin to blink rapidly, and a tone is played continuously on the controller. The drone will begin to land. Press up on throttle to cancel landing.
- When the drone's battery is depleted, the drone will automatically land itself in its current position. This automatic landing cannot be interrupted with the controller.
- When the propeller is jammed or blocked by an obstacle switch off the controller immediately to prevent possible or further damage.

WARNING: This toy produces flashes that may trigger epilepsy in sensitized individuals.
Remove all packaging attachments before giving the toy to a child.
Not suitable for children under 3 years due to small parts that could be swallowed.
Conforms to product safety standards ASTM F963.
Keep instructions for future reference. Do not discard.

WE'RE HERE TO HELP

For questions about this product:
support@skyrockettoys.com

MADE IN CHINA.   SKYROCKET

The software included in this product contains copyrighted software that is licensed under the GPLv3. A copy of that license is included in our website at the URL below. You may obtain the complete Corresponding Source code from us for a period of three years after our last shipment of this product and/or spare parts therefor, which will be no earlier than 05-01-2021, on our website at http://www.skyviper.com/opensource

MODEL NO: 18721

WARNING:
CHOKING HAZARD -Small parts. Not for children under 3 years.

18721-US-G3