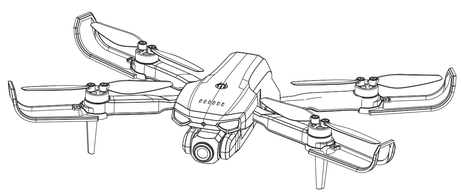
14 YEARS+

AIR-X GPS DRONE

MANUAL

2.4GHz

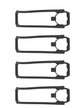


Attention: The included rechargeable battery is not fully charged prior to shipment and must be charged before the first use.

FEATURES

- One key return
- Indoor / outdoor flight mode
- Articulating wide angle view
- Brushless motor
- Auto hover
- Optical flow navigation
- Dual batteries
- Gyroscope
- Real time viewing
- Use the remote for navigating and holding a phone to capture images and video footage

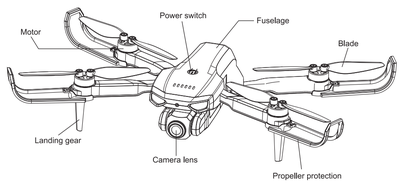
PACKAGE CONTENTS

			
Mobile Phone Holder	Rechargeable Battery	Remote Control	Propeller Protector
			
Charging Cable	Storage Box	Drone	

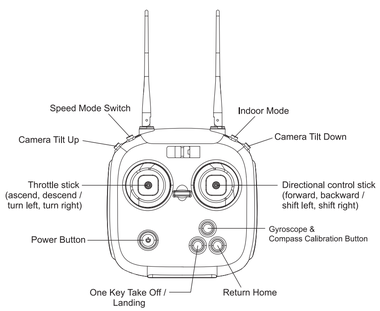
SPECIFICATIONS

Weight: approximately 209g	Battery: 7.4V 1000mAh Lithium Battery
Diameter: approximately 300mm	Height: approximately 72mm

PART NAMES / DRONE



PART NAMES / REMOTE CONTROL



PROPELLER PROTECTOR INSTALLATION AND REMOVAL

To install: Align the two notches with the slots on the bottom of each arm of the drone, press down on the other side to secure it, as shown in Diagram 1.

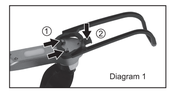
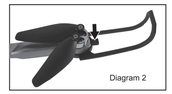


Diagram 1

To remove: Press down on the buckle to release the propeller protector then remove it, as shown in Diagram 2.

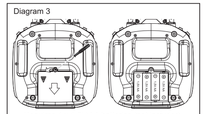

Diagram 2

BATTERY INSTALLATION

1. Unscrew to open battery cover, insert 4 x 1.5V AA batteries, see Diagram 3.
2. Replace battery cover.

Attention: remove batteries after you have finished using your product.

Diagram 3



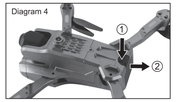
Requires 4 x 1.5V AA batteries (not included).

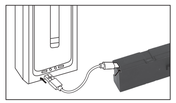
LITHIUM BATTERY CHARGE INFORMATION

Attention: Do not charge battery immediately after each play, let the battery cool down for a while.

1. Turn off the drone, press and slide the battery latch to release and remove the battery, see Diagram 4.
2. Connect the supplier USB-C cable to the charging port on the rechargeable battery, then plug the other end into a 5V d.c. 2A charger (not supplier) or a USB port.
3. The indicator light on the rechargeable battery will turn on and remain solid during charging.
4. The indicator light will turn off when charging is complete. Disconnect the USB-C cable.
   Attention: the battery may become hot after charging. Let the battery cool down for a while before install to the drone.

Diagram 4





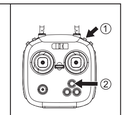
CONTROL METHOD

Attention: Select a large, wide-open area for flying, and make sure that there are no obstructions, animals, people or overhead powerlines nearby. Do not fly near signal towers, iron towers, or photovoltaic installations. Strong magnetic interference may impair GPS satellite signal reception, reduce flight range, and disrupt APP image/video transmission.

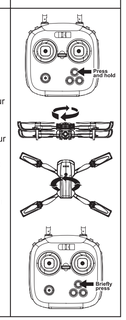
To turn on your drone:
First, press and hold the drone's power switch, then briefly press the power switch on the remote control. The drone and remote control will pair automatically.
To turn off your drone:
Press and hold the drone's power switch, then briefly press the power switch on the remote control.

Once your drone and remote control are powered on, follow the calibration steps below in order to prepare your drone for flight.

Gyroscope Calibration (for indoor flight)
Calibrate your drone's internal gyroscope to ensure smooth and balanced flight. Before you start, make sure your drone is placed on a flat, stable surface.
1. Press and hold the Indoor Mode button on the remote control until you hear a beep.
2. Then briefly press the Calibration button. You will hear a long beep (about 2 seconds), followed by a short beep to indicate successful calibration.

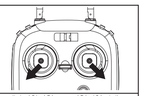
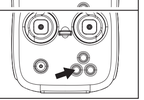


Compass Calibration (for outdoor flight)
The compass calibration allows your drone to be tracked over GPS. Before you start, make sure your drone is placed on a flat, stable surface.
1. Press and hold the Calibration button to begin outdoor compass calibration. The lights on the four legs of your drone will turn off.
2. Rotate your drone horizontally, spinning it in a clockwise direction for 3 revolutions. A single beep will sound, and the lights on the front legs of your drone will turn solid green.
3. Turn the head upwards and rotate your drone vertically, spinning it for 3 revolutions. A single beep will sound, and the lights on the back legs of your drone will flash red.
4. Place the drone back on the ground horizontally and wait for GPS satellite lock.
5. Once GPS lock is achieved, the lights on the back legs of your drone will change from flashing to solid red. Then, briefly press the calibration button to complete the calibration.

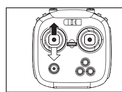
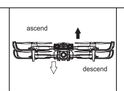
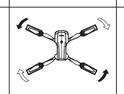
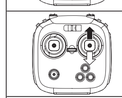
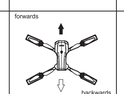
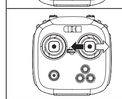
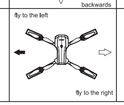


Note: When the calibration is complete, the drone is locked and needs to be unlocked to take off.
If calibration is not successful, please turn off both of drone and remote control and repeat all calibration step.

UNLOCKING YOUR DRONE

Option 1: Pull the throttle stick downward and outward.	
Option 2: Briefly press the One Key Take off / Landing button.	

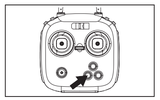
CONTROL METHOD OF THE DRONE

		Push up the throttle stick slowly, the drone will ascend. Pull down the throttle stick slowly, the drone will descend.
		Move the throttle stick to left, the drone will rotate anticlockwise. Move the throttle stick to right, the drone will rotate clockwise.
		Push up the direction control stick, the drone will fly forwards. Pull down the direction control stick, the drone will fly backwards.
		Move the direction control stick to left, the drone will fly to the left. Move the direction control stick to right, the drone will fly to the right.

Tip: When the drone battery runs low, the remote control will beep and the drone's LED lights will flash continuously. Please land and return the drone to recharge the battery.

ONE KEY TAKE OFF & LANDING

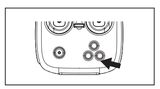
Once your drone is unlocked, you can briefly press the One Key Take Off / Landing button and the drone will automatically hover approximately 1.5 meters above the ground.
Then press the One Key Take Off / Landing button again, your drone will automatically land on the ground.



RETURN FUNCTIONS - FOR OUTDOOR FLIGHT MODE ONLY

When the drone is properly calibrated for GPS tracking, you can use the return function, which allows the drone to return to the take-off point.

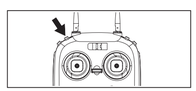
NOTES:
1. In order to make sure that your drone can be tracked over GPS, complete the "compass calibration" process discussed earlier in this manual.
2. Make sure to fly your drone in clear areas with strong GPS signal in order to use the return home function successfully.



SPEED MODE SWITCHING

Press the Speed Mode button on the remote control to switch between slow and fast modes for the drone.

One beep indicates slow mode, while two beeps indicate fast mode.



WIFI / APP USAGE

1. Mobile phone holder installation (the mobile phone is not included):



Rotate the thumb screw anticlockwise to remove it.



Align the mobile phone holder with the slot and insert it. Then insert the thumb thumb screw into the slot and rotate it clockwise to secure it.



Push up the mobile phone holder to secure the phone.

2. WIFI Connection Description
Please scan the QR code to download and install SKY-Drone-G software from Google Play or Apple App Store.

QR code for Google Play

QR code for IOS App Store

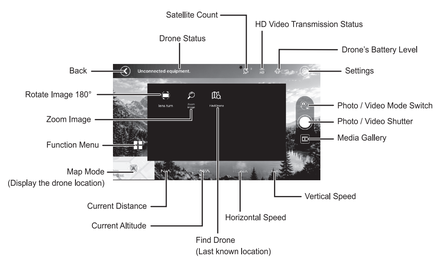
Important information for drone users.
Drones must be kept in clear sight of the operator's own eyes and not through a device (such as VR goggles) at all times.
For more information for Australia, please see www.knowyourdrone.gov.au and for New Zealand, please see www.aviation.govt.nz/drones

Connect Description:
1. Ensure the drone has been turned on.
2. Turn on WIFI on mobile phone, choose the network labeled "WIFI-G-DRONE-XXXXXX" and connect.
3. Once the WIFI connection is successful, launch the App SKY-Drone-G. Please note that connection to the drone's WIFI will disrupt the existing WIFI connection you may be using.

Attention: Use the remote for navigating and holding a phone to capture images and video footage.

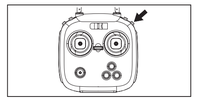


Start Interface

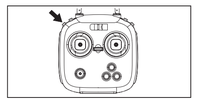


CAMERA TILT DOWN AND CAMERA TILT UP

To tilt the camera downward, press the camera tilt down button on the remote control until the camera reaches your desired viewing angle.



After tilting the camera downwards, press the camera tilt up button on the remote control to adjust back to your desired viewing angle.



TROUBLESHOOTING

Problem: The drone is not connecting to GPS.
Solution: There may not be a strong enough GPS signal available. Try moving outside to a clear spacious area. Then reattempt the compass calibration process.

Problem: The drone won't unlock.
Solution: The drone's battery may be drained. Try replacing or recharging the battery. Also, the remote control and the drone may not be synchronized. Try turning both off and then try recalibrating them.

If you have any cybersecurity-related concerns or queries, please contact us online via our 'Contact Us' page at https://www.kmart.com.au/contact-us/ or reach us by phone using the numbers listed below.

MADE IN CHINA

CUSTOMER SERVICE:
KMART AU: 1800 124 125 | **KMART NZ:** 0800 945 995 | **TARGET AU:** 1300 753 567

R-NZ

⚠ WARNING

- Please follow the instructions for correct installation and use. Some parts are require assembly by an adult.
- The product contains small parts and is a choking hazard.
- Do not touch the hot motor and batteries.
- Do not touch working propellers.
- Do not fly towards yourself or other people.
- Adult supervision is required.
- Throw away the packaging material straight away, as this can cause harm to children.
- Non rechargeable batteries are not rechargeable.
- To charge the rechargeable battery, it will need to be done by an adult.
- Do not mix old and new batteries or batteries of different types.
- Do not short circuit the battery or put the battery in fire.
- Do not leave the toy unattended while charging it.
- When the battery is low, please return the drone and recharge it.
- Charge the toy on non-flammable surface and keep it away from flammable items.
- Turn the charger off when the toy's battery is charged, and always unplug it from the toy.
- If the toy has been damaged, immediately stop use, unplug, and safely move the toy away from flammable materials.
- Follow the manufacturer's instructions for charging the toy. Do not charge longer than recommended. Do not use the product for a long time. Remove the battery.
- To avoid injury, do not touch the rotating parts.
- Do not impact or drop the drone or remote control.
- Please use a clean soft cloth to clean the product.
- The user has the responsibility to ensure that the product will not cause harm to themselves or others.
- The manufacturers and dealers do not bear any responsibility for injuries or damage to property caused by improper use.
- The packaging and instructions contain important information of products, please keep for future reference.
- Only fly during the day and keep your drone within visual line-of-sight. This means being able to see the drone with your own eyes (rather than through a device) at all times.
- Do not fly your drone higher than 120 metres (400ft) above the ground.
- Keep your drone at least 30 metres away from other people.
- Do not fly your drone over or near an area affecting public safety or where emergency operations are underway (without prior approval). This could include situations such as a car crash, police operations, a fire and associated firefighting efforts, and search and rescue.
- Only fly one drone at a time.
- Do not fly over or above people. This could include beaches, parks, events, or sport ovals where there is a game in progress.
- Keep at least 5.5km away from controlled aerodromes if your drone weighs more than 100g. Flying within 5.5km of a non-controlled aerodrome or drone landing site (HLS) is possible, but only if no manned aircraft are operating to or from the aerodrome. If you become aware of manned aircraft operating to or from the aerodrome/HLS, you must man oeuvre away from the aircraft and land as soon as safely possible.
- Do not operate your drone in a way that creates a hazard to another aircraft, person or property.
- Respect personal privacy do not record or photograph people without their consent - this may breach state laws
- Important information for drone users.
  Drone must be kept in clear sight of the operator's own eyes and not through a device (such as VR goggles) at all times. For more information on drone use, please see droneflyer.gov.au