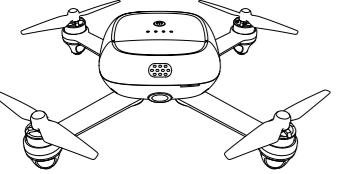


# Keyshare Instructions



## 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.

The 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Keyshare Information Technology Co., Ltd.

## Disclaimer

This product is not a toy and is not suitable for children and people under 18 years of age. Any users before using this product, please read this statement carefully, use of this product shall be regarded as recognition and acceptance of all contents of this statement. In the course of using the product, users are responsible for all consequences arising as a result of the actions. User's obligation for use of this product is for legitimate purposes only, and agrees to comply to these policies and guidelines related to the Hunan Keyshare Information Technology limited (hereinafter referred to as the "Keyshare Information") can make any relevant policies or guidelines.

Keyshare Information (Keyshare) is not liable for failure to follow safety guidelines for the use of the products caused by any direct or indirect liability for personal injury and property damage. Users should be aware, including but not limited to the safety and operating instructions.

## Safety Summary

This product is a rotary-wing aircraft, under normal operating power and flight state are not damaged will provide an excellent flying experience.

Read the KIMON quick start manual and familiarize themselves with the product function after operation. Improper handling of the product and lack of safety awareness can cause damage and loss of property and serious injury to themselves and others. KIMON aircraft has certain safety risks, because wires and small parts may present a danger to children do not let children play with KIMON, be sure to pay special attention around children.

Do not use non Keyshare recommended parts, only use provided or recommended parts which are in strict compliance with the KIMON quick start guide to install and use the product.

## Product Care

1. Do not immerse in water or other liquids. If the equipment is exposed to liquids or moist air, wipe clean with a soft clean absorbent cloth.

2. It is prohibited to use alcohol, essential oils, diluents or other flammable agents to clean or maintain the equipment.

3. Do not store the equipment in humid or dusty places more.

4. Do not store the equipment in direct sunlight or high temperatures, use or store the device in extremely cold environments.

5. If the device begins giving of smoke or is giving of an odorous smell, please stop using the device immediately.

6. Replace deformed and damaged propellers.

## Legal guidelines

To avoid violations, possible injury and loss, be sure to observe the following:

## warning

1. Do not use in the vicinity of flying manned aircraft, land immediately if necessary.
2. Prohibit the use of aircraft in densely populated areas. These areas include: Cities, sports stadiums, exhibition centers and concert halls.
3. Ensure that the flying aircraft does not affect large manned aircraft on the route, be vigilant to avoid other aircraft.
4. Prohibited fly zones inside the law include: airports, borders and major cities.

## Caution

1. Flying in excess of the legal airspace height is prohibited.
2. Ensure that aircraft flying is in your line of sight and if necessary arrange observers to help you monitor the aircraft's position.
3. Prohibit the use of any aircraft carrying illegal and dangerous goods.

## Attention

1. Make sure you have a clear understanding of flight categories (for example: Entertainment, business, or commercial). If applicable be sure to obtain a license from the relevant departments before the flight. If necessary consult the local laws and worker flight rules.
2. Do not use in sensitive facilities, such as: power plants, hydro-power stations, prisons, roads, government buildings and military installations.
3. Always respect people's privacy when using the aircraft, prohibit the use of this product in any unauthorized surveillance activities, including but not limited to: groups, events, shows, exhibitions or building monitoring.
4. Please note that in some regions and countries, though not for commercial purposes, to use the camera to photograph and / or video others, groups, events, performances, exhibitions and other video recording or photographs will violate the copyright dispute or legitimate interests of others. In some regions and countries, small-scale aerial aircraft have also been prohibited from participating in any commercial activity.
5. Be aware and understand and carefully follow local laws and regulations before using.
6. Make use of the user data, audio, or image data obtained by the aircraft due to other damage and infringement occurred.
7. The battery and charger are damaged due to incorrect use.
8. Due to the use of other devices or accessories (including memory cards) problems resulting from the indirect losses, such as retrofitting of equipment, resulting in abnormal power.
9. Not operating according to the instructions for use of all flying and shooting action.
10. The user must comply with all local laws and regulations.
11. All other losses are not the responsibility of Keyshare Information within the limits of the information manual.

- Intellectual property rights and the product manual is the Keyshare Information property, without the written permission from Keyshare Information no institution or individual may reproduce in any form, copy and distribute Keyshare Information products. Property rights is a reference, published, you need to indicate the source of information is that of Keyshare, and shall not be contrary to the intent of the instruction manual references, deletions and modifications Smart Battery flight safety instructions Quick Start Guide.

## Flight restrictions

1. Flight restricted areas include, but are not limited to large international airports, the border of the two countries as well as major cities also flight Restrictions are subject to local laws and regulations.
2. The flying height will be at an altitude of 100 meters and the flying aircraft should stay away from any tall buildings.

## Limitation of liability

- When using this product, personal injury is due to the following reasons, property damage (including direct or indirect damages), Keyshare Information does not assume any liability for:

## Using The Battery

### Turning ON/OFF

### Turning on the battery:

To turn on the battery short press the power key and then press and hold for 2 seconds the battery indicator will light up from left to right when all the lights are on the battery in on.

### Battery damage testing

When the battery cell fails, the user can open the battery through the battery charge display to check the damage.

### LED1 LED2 LED3 LED4 当前电池寿命

亮 亮 亮 亮 87.5%-100%

亮 亮 快闪 75%-87.5%

亮 亮 快闪 62.5%-75%

亮 亮 快闪 50%-62.5%

亮 亮 快闪 37.5%-50%

亮 快闪 25%-37.5%

亮 快闪 12.5%-25%

快闪 0%-12.5%

### LED1 LED2 LED3 LED4 当前故障位置

快闪 第一节电池

快闪 第二节电池

快闪 第三节电池

**Warning**  
Incorrect use, charge and storage the smart flight battery may cause fire or property and personal injury. Please refer to the following instructions for safe use on battery.

**Intelligent flight battery function**  
1. Power display: battery charge indicator light, shows battery charge.  
2. Battery life display: battery charge indicator light shows current battery life.

3. The storage battery self-discharge protection: when battery life is greater than the nominal storage without any operation after 10 days, the battery can discharge the power, in order to protect the battery. Incorrect use, charge or storage of the smart battery may cause fire or property damage and personal injury. Please refer to the following instructions for safe use on battery. Self-discharge process lasts 2 days, during which time no LED lights are on, the battery may feel slightly warmer this is normal.

4. Balance charge protection: automatically balances the voltage of the battery when it's being charged.  
5. Overcharge protection: overcharging will seriously damage the battery, so as to protect the battery it stops charging automatically once fully charged.

6. Charging temperature protection: At temperatures below -20degrees or above 60degrees the battery can seriously damaged, so when the battery detects these temperatures it will not charging.

7. Short circuit protection: when the battery is short circuit charging will seriously damage the battery when the charging current is greater than 8A, the battery will stop charging.

8. Over-discharge protection: over-discharge will seriously damage the battery when the cell voltage is below the minimum operating voltage, the battery will cut off.

9. Short circuit protection: When the battery detects a short circuit it will automatically cut the power.

10. Core damage test: This is prompted when the battery detects damage or imbalances.

11. Abnormal battery logging: LED1 will flash when the power is low or the temperature is to high, LED2 will flash when there is a short circuit or the discharge current is too large.

12. Sleep protection: when the battery is turned on and it does not receive any activity, the battery will go into hibernation after 20 minutes, to maintain power.

**life expectancy**  
To check the life expectancy of the battery, when the battery is powered off, press and hold the power button for 5 seconds the battery indicator will show the remaining life of the battery, after two seconds the battery indicator will turn off.

**Note:** When the battery life is displayed as 0%, it is not recommended to continue to use.

### LED1 LED2 LED3 LED4 当前电池寿命

亮 亮 亮 亮 90%-100%

亮 亮 快闪 80%-90%

亮 亮 快闪 70%-80%

亮 亮 快闪 60%-70%

亮 亮 快闪 50%-60%

亮 快闪 40%-50%

亮 快闪 30%-40%

快闪 20%-30%

快闪 10%-20%

**Turning off the battery:**  
To turn off the battery press the power button once, when the indicator lights blank, then press and hold the power button for more than 2 seconds the battery indicator lights will blink right to left, when all lights are off the battery is powered off.

**Check the power level**  
When the battery is off, press the power button once to display the current battery power:

%	LED1	LED2	LED3	LED4	当前电量
87.5%-100%	亮	亮	亮	亮	87.5%-100%
75%-87.5%	亮	亮	快闪		75%-87.5%
62.5%-75%	亮	亮	快闪		62.5%-75%
50%-62.5%	亮	亮	快闪		50%-62.5%
37.5%-50%	亮	亮	快闪		37.5%-50%
25%-37.5%	亮	快闪			25%-37.5%
12.5%-25%	快闪				12.5%-25%
0%-12.5%	快闪				0%-12.5%

**Battery maintenance**  
1. Batteries should be kept out of reach of children.  
2. Only authentic Keyshare information battery and chargers must be used. We strongly prohibit the use of non authorized Keyshare batteries and chargers.

3. Do not use or store the battery near heat sources, such as direct sunlight, radiators, fires or ovens. The ideal battery storage temperature is 22 ~ 28 °C, do not store batteries in temperatures less than -20 °C or above 45 °C.

4. If the battery is not used for more than one week, the battery will go into a balanced state of 3.85% saving mode. If the battery is not going to be used for a long period of time please remove and store in a cool dry place.

5. The battery must not contact with water, do not transport or store the battery with watches, jewelry, hairpins or other metal objects.

6. Do not strike, puncture, crush or throw the battery.

7. Every three months or 30 battery charges, a full charge and discharge process needs to be done (at full charge set battery to full discharge), to ensure the best working condition of the battery.

8. When charging please regularly check battery life, if the battery life indicator is low replace battery immediately.

**Disposal**  
1. Do not throw the battery as normal waste, batteries contain hazardous chemicals and must be discarded completely out of battery power and in the correct way.

2. If battery fails to completely discharge all power, do not dispose of the battery in direct methods, you should contact a professional battery recycling company for disposal.

**Instructions Document**  
Instructions BookX1  
CertificateX1  
Warranty CardX1

**Aircraft X1 & Smart Battery X1**  
Propeller X4  
Micro-SD Card (16G)x1

**Charger X1 & charger adapter connectors X3**  
Charger X1  
Micro-SD  
Memory card  
Image transmission  
**Battery charger**  
Charging mode  
Voltage & Current  
Power output  
**Aircraft batteries**  
Type  
容量  
电压  
能量  
充电环境温度  
放电环境温度  
充/放电环境相对湿度

**Microbalance**  
13.05V 2A  
26W  
Li-Po 3S  
2000 mAh  
11.4V  
22.8W/h  
0 ~ 45 °C  
-20 °C ~ 60 °C  
<80%

**Instructions Document**  
Instructions BookX1  
CertificateX1  
Warranty CardX1

**Appendix**

## Quick start manual

### Flight tips

#### Welcome to KIMON

#### Please read the quick guide manual to help you quickly understand KIMON operation and settings. We wish you a pleasant flight experience. For more information, please visit www.key-share.com.cn website.

#### Environmental requirements

##### GPS signal

##### Indoor mode

##### Take off

##### Flight Operations

##### Landing

##### Low battery Landing

##### Sense Operation

##### Landing

##### Safe