

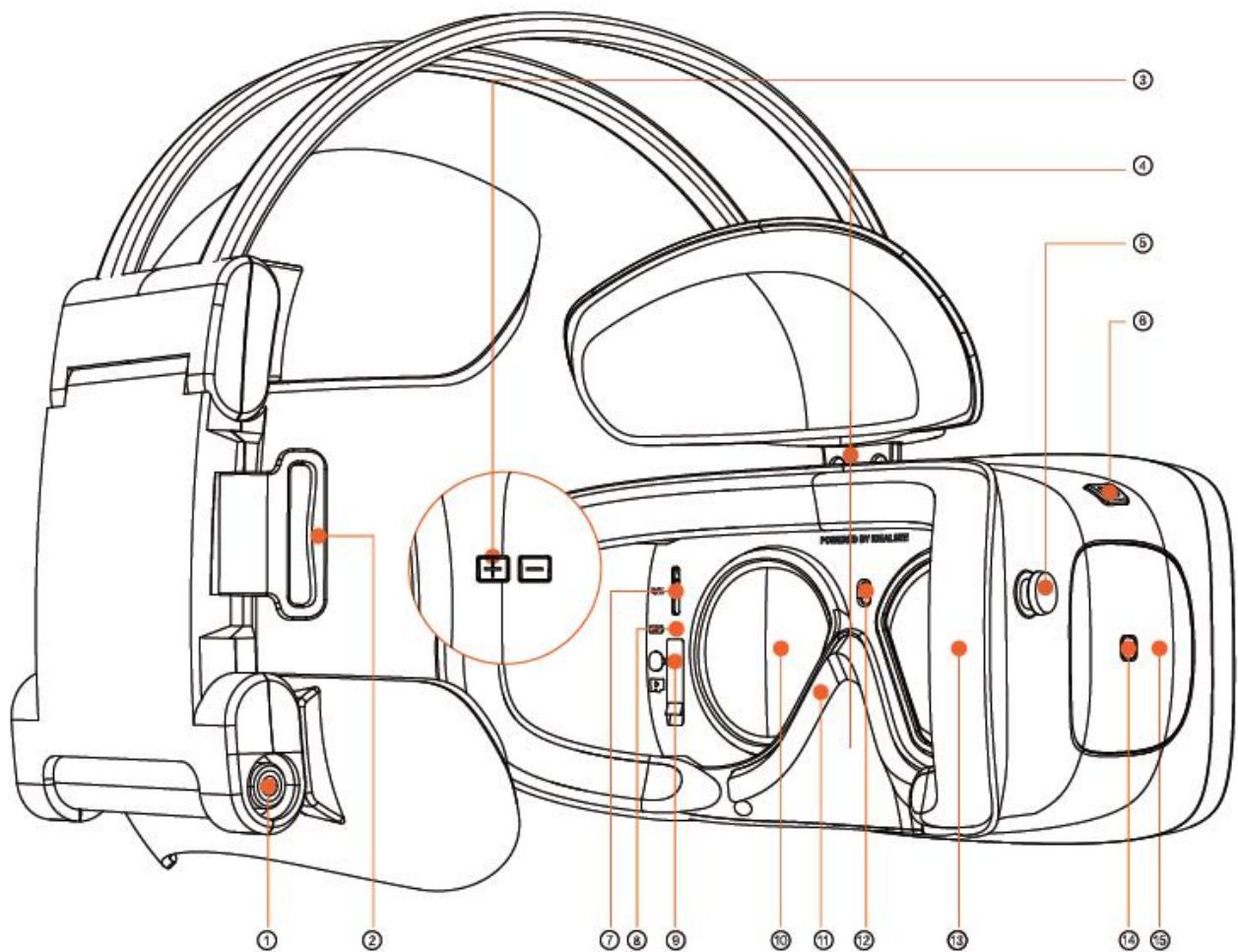
IDEALENS K2

Beginner's Guide

Chengdu Idealens Technology Co., Ltd.

Powered by **Idealsee**

Global Overview



- | | | | | |
|----------------|--------------------|---------------------------|----------------------|----------------|
| ① Headset Jack | ② Strap Loop | ③ Volume Key | ④ Adjustable angle | ⑤ Strap Knob |
| ⑥ Home Button | ⑦ Data Cable Port | ⑧ Battery Indicator Light | ⑨ MicroSD Card Slot | ⑩ Optical Lens |
| ⑪ Nose Piece | ⑫ Proximity Sensor | ⑬ Foam Cushioning | ⑭ Touchpad rest area | ⑮ Touchpad |

Product Introduction

IDEALENS K2 is an all-in-one head-mounted virtual reality device developed by Chengdu Idealens Technology Co., Ltd. that provides virtual reality games, videos and other related content experience.

What's Inside the Box



Operating Environment

- ✎ This equipment is restricted to be used at a maximum height of 2000 meters above sea level, and in non-industrial indoor environments.
- ✎ Ambient temperature and humidity range: temperature -10°C~60 °C; humidity ≤80%.
- ✎ Avoid using the equipment in the environments which contain chemical or flammable gases, long-term high humidity, media containing gas and dust that can corrode metal and damage insulation, and with risk of explosion or other abnormal environments.

Technical Parameters

Basic parameters (main equipment):

Weight	295g
Color	Deep black
Dimensions	183mm*129mm*105mm

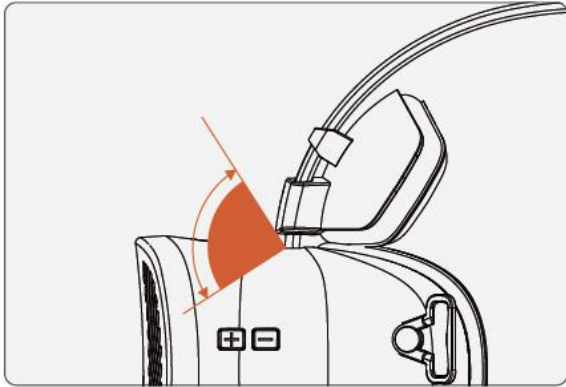
Hardware parameters:

CPU	Exynos 7420
GPU	Mali-T760 MP8
Battery	3800mAh
FOV	120°
Screen size/pixel/ number of displays	3.81” / 1080*1200 / 2
RAM	3G
Internal storage capacity	32G
SD-card	Support, max 128G

Input voltage/frequency:

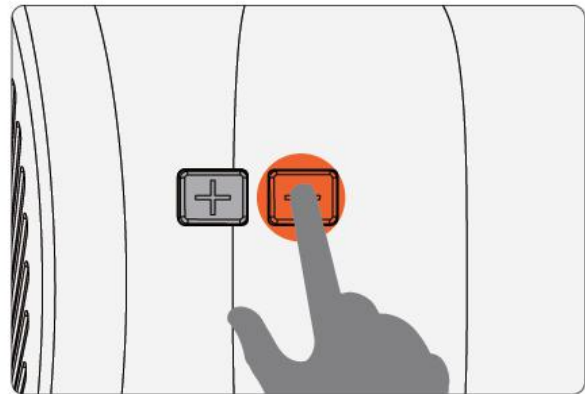
	Minimum	Rated value	Maximum
Input voltage	90Vac	100-240Vac	264Vac
Input frequency	47Hz	50/60Hz	63Hz

Operating Guide



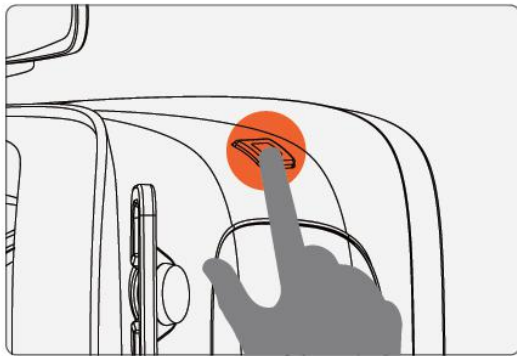
Headstrap:

The joint connecting the device's main body and the head strap can be adjusted between 0-45° . Please individually adjust comfortable wearing angle.



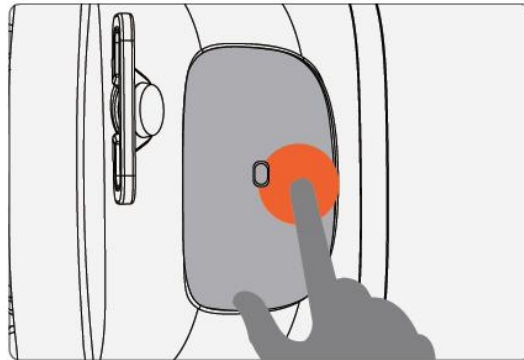
Volume button:

Use the "+" and "-" buttons to adjust the volume.
Listening through headphones at a very high volume can damage your hearing.



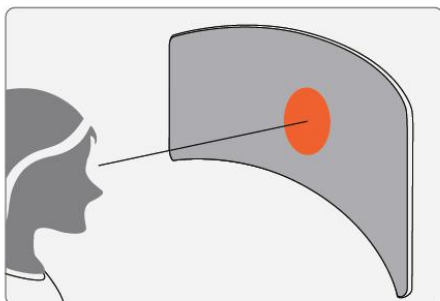
Home button:

Press to return to the previous interface.
When the device is turned off, press and hold for 3 seconds to turn it on.
When the device is turned on, press and hold for 3 seconds to enter the shutdown interface.
Press and hold for 10 seconds to force restart.



Touchpad:

Swipe across to switch the current screen.
Lightly tap to confirm.
Long tap for 3 seconds to reset the viewing angle.
Raised square in the center of touchpad can be used as an orientation or resting point. This area cannot be used to control the touchpad.



Visual pointer:

IDEALENS K2 recognizes your head movements and then translates that information as a location within your current screen environment (partial interfaces have no anchor points).
Moving your head will also change the views and perspectives of the current screen.
Move your head to place the pointer onto a desired selection and tap the touchpad.

For additional information please visit
www.idealens.com/help

Safety Warning

Ensure that you have read the warnings below carefully before using the IDEALENS K2.

- ✎ Children under age of 13 are prohibited from using this device.
- ✎ It is not recommended to use this device while charging. Please remain seated or keep in a stable standing position when using the device. Do not wear the IDEALENS K2 while walking or moving.
- ✎ If you feel any physical discomfort, please stop using the device immediately. IDEALENS K2 should not be continuously used for more than 60 minutes.
- ✎ Please switch off the device in a potentially explosive area such as chemical plants or gas stations.
- ✎ Warranty does not apply to non-genuine parts and accessories.
- ✎ Please do not dismantle the device yourself. If the product does not work properly, please contact our authorized service center.
- ✎ Charging must be conducted in an environment with good ventilation, heat dissipation, and away from inflammable and explosive products.
- ✎ Ensure that the device does not come in contact with any liquids. If such a situation occurs, please contact our authorized service center.
- ✎ Avoid using the device in environments with temperatures too high or too low. Avoid exposing the device to strong sunlight or a high humidity environment.
- ✎ Please do not store the device in places too hot or too cold. Recommended temperature is between 5°C and 35°C.
- ✎ Avoid sudden temperature changes, which may cause the water vapor to condense on the internal components. If such a situation occurs, wait a moment and the mist will naturally fade away after the device adapts to the temperature change.
- ✎ Do not use a wet cloth or cloth containing strong detergents to clean the device.

- ✎ While using the device, please avoid throwing or bashing it to prevent damage to the shell and internal components.

<Warning>: This company does not bear any responsibility for the consequences caused by improper use or non-compliance with the above suggestions.

Dear user

Thank you for purchasing the IDEALENS K2. This warranty card applies to IDEALENS K2 head-mounted device and should be saved. With it, you may obtain after-sales maintenance service of IDEALENS K2 provided by authorized dealers or customer service department of Idealens Technology (Chengdu) Co., Ltd. (hereinafter referred to as "IDEALENS" or "the Company").

I. IDEALENS K2 is warranted for a period of one year from the date of purchase (as indicated on the invoice). During the product warranty period, IDEALENS provides free maintenance, replacement and repair services. In case the product fails on date which exceeds the warranty period, IDEALENS also provides maintenance, replacement and repair services, but parts and transportation expenses shall be charged according to the particular situation.

II. In case the product needs to be returned for repair, please make sure to provide secure and sufficient packaging to protect the product from possible damage during transportation. The Company shall not bear any responsibility for loss or damage to the product resulting from transportation.

III. Within the warranty period, the Company is entitled to charge material costs and service fee or to refuse to provide any warranty services under the following circumstances:

- ✎ Burn marks;
- ✎ Loss of product components;
- ✎ Damaged exterior, touchpad, Home button, volume keys or other external buttons;
- ✎ Damaged circuit board/integrated chip;
- ✎ Any artificial damage;
- ✎ Non-genuine product;

- ✎ Damage to the product caused by any unauthorized modifications;
Stolen product;
- ✎ The product has been dismantled by the end-user (invalid warranty);
- ✎ the user is unable to provide the warranty card or product name, serial number, purchase date, and name of authorized dealer.

IV. In case the product needs to be returned for repair, please send it in its original packaging with completely filled out warranty card and a valid proof of purchase (such as a copy of the invoice or receipt) to the authorized dealer of the IDEALENS K2 or customer service department of the Company. The user shall bear all the transportation costs.

Quality Assurance

What this warranty covers:

This warranty can be applied only if the buyer purchased the IDEALENS K2 from authorized dealers or the Company directly (hereinafter referred to as “buyer”). Idealens shall not bear responsibility for any product information that was not released directly by the Company. Under no circumstances will this warranty of IDEALENS K2 restrict or replace the warranty of related IDEALENS K2 product promised (whether expressed or implied) by the distributor, which is in accordance with the current Chinese law.

How to obtain warranty service:

Authorized dealer of IDEALENS K2 (hereinafter referred to as “dealer”) will repair, replace or return the product free of charge according to particular situation. Original buyer shall bear all costs of transportation related to repair, replacement or return of the product.

Warranty will be void in any of the following circumstances:

- 1) The head-mounted device is not submitted to a dealer for inspection;
- 2) The original buyer is unable to provide the original or other valid proof of purchase requested by the dealer;
- 3) Improper installation and/or unauthorized modifications were made to the product.

Warranty does not cover the following circumstances:

- 1) Failure or damage resulting from war, vandalism, theft or acts of God;
- 2) Defects or damages caused by normal use and wear, corrosion, loss, expiration, inappropriate use, damage caused by insufficient or improper voltage;
- 3) Unauthorized programming, product dismantlement or modification.

How to obtain warranty service:

Please take the following steps to obtain the warranty service of the head-mounted device:

1. Contact the local authorized dealer of IDEALENS K2 within 15 days after the damage or failure occurs. If there is no such dealer, please contact the IDEALENS customer service at 400-800-5930. Required documents: 1) Completely filled out warranty card; 2) Original packaging; 3) Valid proof of purchase from the authorized dealer of IDEALENS K2 (such as a copy of the invoice or receipt).
2. Your dealer or IDEALENS Beijing customer service department will provide information about how to transport related materials and product, and how to proceed further. IDEALENS reserves the right to re-inspect the damaged product. The original buyer shall bear all the transportation costs.

Warranty limitations:

This warranty description contains the whole warranty coverage of the IDEALENS K2 head-mounted device. The Company will provide no other expressed or implied warranties unless otherwise stipulated by law. Except for specific provisions of law, in no event shall IDEALENS be liable for any incidental, indirect, consequential or multiple losses or damages, including but not limited to any accidental or notified possibility of loss of business, profits or damage brought about during the sale or use of the IDEALENS K2 head-mounted device.

Contact us

Chengdu Idealens Technology Co., Ltd.

Web: www.idealens.com

Free customer service hotline: 400-800-5930

Email: help@idealens.com

Address: Room 101, Building C2, District C of Tianfu Software Park,
No. 99 of Tianhua 2nd Road, High-tech Zone, Chengdu,
Sichuan, China

Zip Code: 610000



Eco-friendly packaging

Reducing the waste of natural resources

FCC Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This 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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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
- This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.