

Disclaimer and Warnings

Thanks for purchasing SUPERHEXA Vision. Please abide by the laws and regulations of the countries or regions where the product is used, and use the product for legitimate purposes. You are responsible for all the consequences that may arise from the improper use of the camera glasses, and the producer and seller of the camera glasses will not bear any legal responsibility. By using the camera glasses, you fully understand and agree to this disclaimer and warnings.

For after-sales care, please contact: 400-100-5678  
The after-sales email address: service@superhexa.com  
Website: superhexa.com  
Manufactured by: Beijing Superhexa Century technology Co., Ltd.  
Address: No. 1022, Floor 1, Area A, No. 1, South Anningzhuang Back Street, Haidian District, Beijing, China  
Made in China

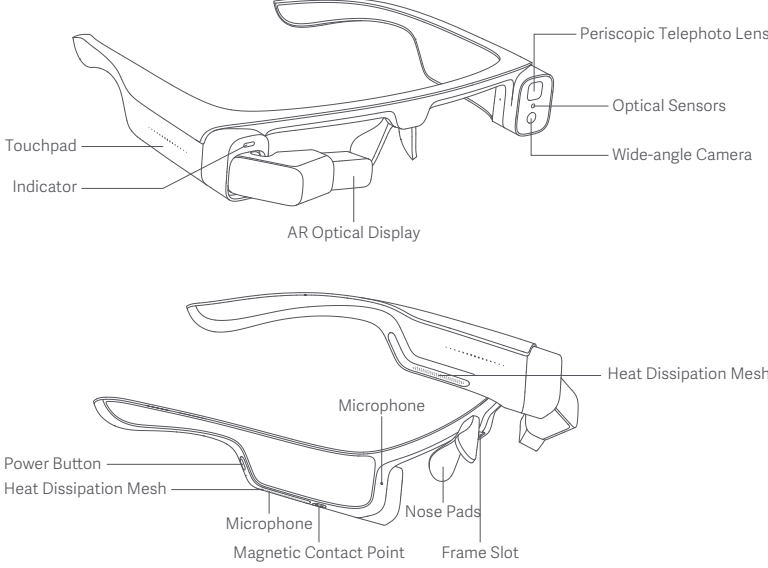
Superhexa Vision User Manual



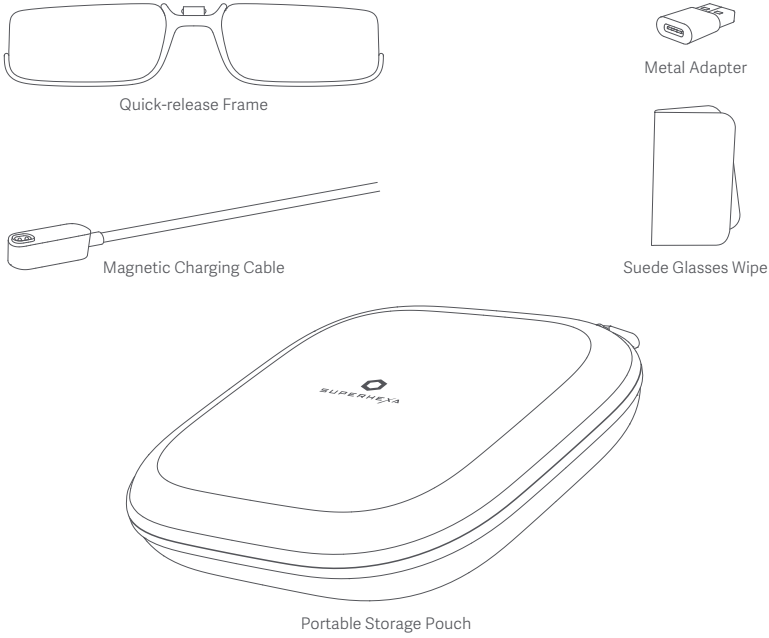
1. Product Overview

Read this manual carefully before use, and retain it for future reference.

SUPERHEXA Vision is a pair of telephoto recording glasses featuring 1X-15X hybrid zoom capability. It supports first-person view (FPV) capturing and recording based on a real-time AR near-eye display (NED) system, providing an easier and funnier recording experience. SUPERHEXA Vision is pre-installed with a Qualcomm Snapdragon standalone computing platform. This makes it free from peripheral devices and can be used alone, thus realizing features such as freeing up hands and recording life anytime and anywhere.



2. Accessory List

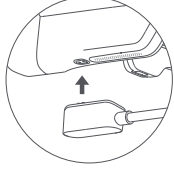


Illustrations of products and accessories in the user manual are for reference purposes only. Actual products and functions may vary due to product enhancements.

3. How to Use

Charging

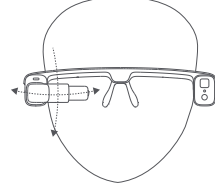
Please connect the charging cable as shown in the illustration to ensure correct charging.  
Indicator Status:  
Blinking yellow: Charging, battery level lower than 30%.  
Blinking green: Charging, battery level higher than 30%.  
Remaining green: Fully charged.



\* Please charge the camera glasses with the magnetic charging cable included with it.  
\* Do not wear and use the camera glasses while charging.

Wearing

Fully charge the camera glasses before use.  
Press and hold the power button for 3 seconds to turn the camera glasses on. After the camera glasses are worn, the screen automatically lights up and the glasses start working. Fine-tune the nose pads of the camera glasses and slightly rotate the angle of the display to ensure clear content on it.



\* The AR optical display supports 15° rotation downwardly and horizontally. Do not over rotate.

Binding

Downloading the app

The camera glasses need to be used together with the phone app. Scan the QR code below to download and install the app. Bind the camera glasses with the phone app for file transfer, camera glasses settings, video recording, firmware update, and other operations.



App QR code Compatible with:  
Android 8.0 & iOS 11.0 or above

Binding the device

When the camera glasses are turned on for the first time, it enters the "Ready to pair" interface.

- 1) Enable Wi-Fi and Bluetooth on the phone;
- 2) Open the phone app, log in to the account, tap "Add your first device", select the camera glasses to connect (the device name is "MJSV-xxxx" by default, and xxxx indicates the last four digits of the SN, which can be checked on the SN label in the packing box), and then follow the instructions to pair the device;  
\* Due to the enhancements of the app and the camera glasses system, the actual operation may slightly differ from the description. Please follow the instructions given by the app.
- 3) When the pairing code shown on the AR optical display of the camera glasses matches that of the phone app, tap the touchpad of the camera glasses to complete the pairing.  
\* The indicator blinks blue while pairing and goes off after being paired successfully.  
\* While pairing, please make sure the phone's Bluetooth is enabled and the camera glasses are connected with the phone properly.

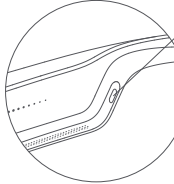
OTA firmware updates

When the camera glasses are connected to the app, the app automatically checks the latest version for the system. Please follow the instructions given by the app to update the system.  
1) Network connection is required for the app while checking and downloading update packages. Please make sure the phone's network connection is normal;  
2) While updating, please make sure the phone's Bluetooth is enabled and the camera glasses are connected with the phone properly;  
3) Please make sure the camera glasses' battery level is more than 50% before OTA updates.

How to use the camera glasses

Operating with the power button

Press and hold for 3 seconds when the camera glasses are turned off: Turning on  
Press when the camera glasses are turned on: Entering/Exiting the standby mode  
Press and hold for 10 seconds: Forced system restart  
Press and hold for 1 second when the camera glasses are turned on: Entering the system menu



Power Button

Recording

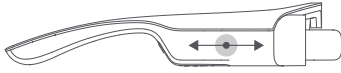
Wear the camera glasses correctly and tap the touchpad to record.  
Photo mode: Tap to take a photo  
Recording mode: Tap to start/end recording



\* While recording, the indicator blinks white as a recording reminder to protect the privacy of the recorded person.

Zooming

Wear the camera glasses correctly, press and hold the touchpad with one finger, and swipe forward and backward to zoom.



Switch between photo-taking and recording

Wear the camera glasses correctly, press and hold the touchpad with one finger, and swipe down to switch the recording mode.



Viewing more features

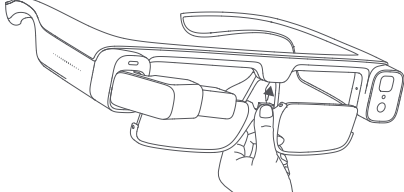
Wear the camera glasses correctly, and press and hold the touchpad with two fingers to view more features.



4. Installing/Removing the Quick-release Frame

Installing

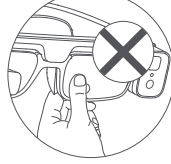
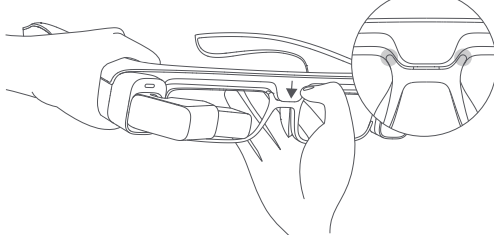
- 1) Take out the silicone plug in the frame slot;
- 2) Align the quick-release frame with the frame slot, and then push it in with the fingers.



\* If corrective lenses are needed on a daily basis, use the included frames to match them.

Removing

- 1) Hold the temples of the camera glasses with the left hand as shown in the illustration;
- 2) Press and hold the part with the right thumb as shown in the illustration, hold the frame with the rest of the fingers, and press down slightly to remove the quick-release frame.



\* While removing, do not shake the frame violently, and do not pinch the edge of the frame to remove it.

5. Indicator Descriptions

Indicator Status	Descriptions
Blinks white three times	On
Blinking white continuously	Record
Blinks white once	Take a photo
Blinking blue continuously	Pairing
Blinking yellow continuously	Charging, battery level lower than 30%
Blinking green continuously	Charging, battery level higher than 30%
Remaining green	Fully charged

6. AR Optical Display Care and Maintenance

- 1) AR optical display is very precise. Please do not touch directly with your hands during use to avoid abrasions and scratches.
- 2) If the display is dirty, please blow off the dust gently with a blower, then use the included glasses wipe to dip in a small amount of alcohol and gently wipe it.
- 3) To prevent voiding the warranty, do not disassemble or modify the camera glasses and their accessories. In case of malfunction, please contact the after-sales service team.
- 4) If the device is broken into pieces after colliding with a hard object or experiencing excessive force, do not touch or attempt to remove the broken parts. Stop using the product and contact the after-sales service team immediately.

7. Safety Precautions

- 1) Do not use the camera glasses near heat sources such as radiators, heaters, flames, or other heating devices, or in environments with too high or too low temperature;
- 2) Do not block the heat dissipation vent. Use the camera glasses according to the user manual;
- 3) The camera glasses contain a non-removable built-in battery. Incorrect battery replacement may cause an explosion. Do not disassemble the camera glasses by yourself;
- 4) Do not disassemble, strike, squeeze, or cut the battery, or it may cause an explosion. Do not expose the battery to sunlight, fire, or other environments with extreme heat;
- 5) Do not subject the battery to extremely low air pressure, as it might lead to leakage of flammable liquids or gases, or even an explosion;
- 6) Stop using the battery if there is any swelling;
- 7) Do not use the camera glasses when driving a motor vehicle or doing strenuous exercise;
- 8) The camera glasses contain a built-in battery temperature sensor. If the detected temperature of the camera glasses is too high, please follow the instructions on the display;
- 9) Due to friction, wearing the camera glasses for a long time for activities may cause skin irritation. In this case, stop wearing the camera glasses;
- 10) The skin-fitting position of the camera glasses is made of professional and healthy materials, so users can wear it with confidence. If any skin discomfort or allergic reaction occurs during wearing due to individual differences, please stop wearing it immediately and consult a doctor;
- 11) Do not use the camera glasses in rainy days or water;
- 12) Do not use other chemical solvents or cleaning solutions on the camera glasses;
- 13) No adapter is included with the camera glasses. Please use a CCC-certified 5 V/2 A power adapter;
- 14) These camera glasses and their accessories may contain small parts. To prevent children from choking or other dangers or damages, please keep the camera glasses and their accessories out of the reach of children.

8. Specifications

Name: SUPERHEXA Vision  
Model: SV1G  
Memory: 32GB\*  
Processor: Qualcomm Snapdragon  
Recording Parameters: Telephoto Camera 8M 5X (120 mm) UHD Wide-angle Camera 50M (28 mm)  
Display: Sony Micro OLED 0.23 inch  
Bluetooth: Bluetooth 5.0  
FCC ID: 2A74NSV1G001  
IC ID: 28886-SV1G01  
Rated Input: 5V --- 2A  
Li-Polymer Battery: 1020 mAh/3.95 Wh (typical)  
Weight: 100g (excluding the quick-release frame)  
Frame Size: 54□19-147  
Operating Temperature: -10°C to 35°C

\* As the system and cache will take up space, the actual available storage space of the camera glasses will be less than the total storage space.

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9. Warranty and Return Policy

The Superhexa Limited Warranty covers Superhexa products against manufacturing defects beginning on the original purchase date. The warranty period is 12 months or another specified period as the applicable consumer laws in the consumer's county of purchase require. Our warranty is in addition to rights provided by applicable consumer laws.

Performance Fault List

Name	Performance error
Main body of camera glasses	Display error
	Touchpad error
	Couldn't turn the camera glasses on
	Couldn't vibrate during interaction
	Camera error
	Couldn't connect to the phone app
	Couldn't charge

When operating restrictions are necessary (for example, using accessories worn by the human body) under certain conditions, the operating conditions and the minimum separation distance required between the user and the wireless device must be clearly specified in the manual to ensure compliance. The SAR of the camera glasses is xxx (actual rate tested according to IEEE 1528-2013)

#### FCC Statement

1. 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance 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.

#### SAR Information Statement

Your wireless SUPERHEXA Vision is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile SUPERHEXA Visions employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. \* Tests for SAR are conducted with the SUPERHEXA Vision transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the SUPERHEXA Vision while operating can be well below the maximum value. This is because the SUPERHEXA Vision is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a SUPERHEXA Vision model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this SUPERHEXA Vision when tested for use at the ear is **1.247W/Kg** The maximum scaled SAR in limb mode is **0.134 W/Kg**. While there may be differences between the SAR levels of various SUPERHEXA Visions and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this SUPERHEXA Vision with all reported SAR levels evaluated as in compliance with the FCC RFexposure guidelines. SAR information on this SUPERHEXA Vision is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID: **2A74NSV1G001** Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at <http://www.wow-com.com>. \* In the United States and Canada, the SAR limit for mobile SUPERHEXA Visions used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

## IC STATEMENT

This device complies with Industry Canada licence-exempt RSS standard(s)

Operation is subject to the following two conditions:

- (1) This device may not cause interference, and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue.

The highest SAR value for this SUPERHEXA Vision when tested for use at the ear is [1.247 W/Kg](#). The maximum scaled SAR in limb mode is [0.134W/Kg](#).

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

Ce dispositif est conforme aux normes autoriser-exemptes du Canada RSS d'industrie

L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. Cet équipement est conforme avec l'exposition aux radiations IC définies pour un environnement non contrôlé. L'utilisateur final doit respecter les instructions de fonctionnement spécifiques pour satisfaire la conformité aux expositions RF. Cet émetteur ne doit pas être co-localisées ou opérant en conjonction avec une autre antenne ou transmetteur. Ces exigences définissent la valeur SAR limite à 1.6 W / kg en moyenne par gramme de tissu. La valeur SAR la plus élevée pour ce modèle de téléSUPERHEXA Vision testé à l'oreille est [1.247 W/Kg](#) l'échelle maximale sar en mode limb est de [0.134 W kg](#)

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux RF.

L'appareil peut être utilisé dans des conditions d'exposition portables sans restriction.