

# **Warnings & Cautions**

Be sure to read the entire document for important safety guidelines.



XREAL Air is NOT a toy for children.



Do NOT force the temples to open beyond the designed range. This might cause optical malfunctions.



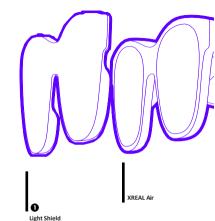
Do NOT spray or pour liquid directly on XREAL Air, or expose Air to dripping or splashing. To clean, dampen a cloth with a neutral and soft cleaner and wipe down the lenses and temples.

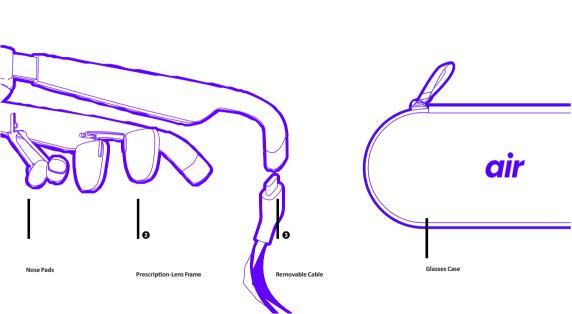


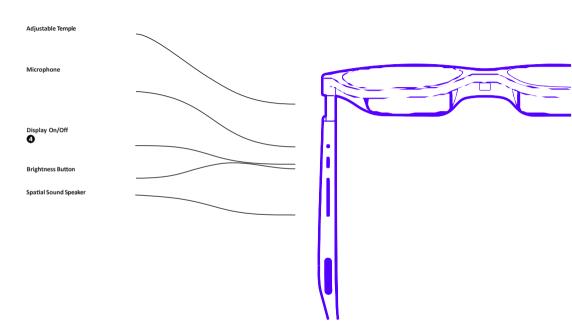
Keep the product away from fire and heat sources.

# Get to Know Your XREAL Air



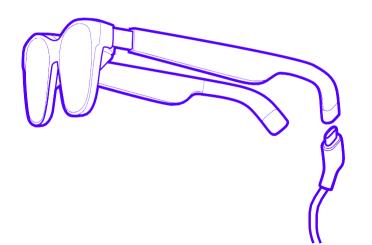


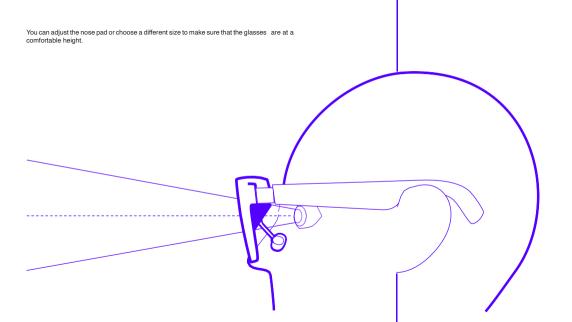




0	The light shield produces an immersive experience that completely blocks your field of view and physical surroundings. Please be responsible for creating and maintaining a safe environment.
0	Add your own prescription lenses at your local opticians (if required).
0	The cable is not for charging as XREAL Air does not have a battery. Do not use any other cable than the one provided. If you want a replacement, you can purchase the cable through XREAL and our official distributors.
0	One click to turn on/off your XREAL Air.

# **Let's Get Started**

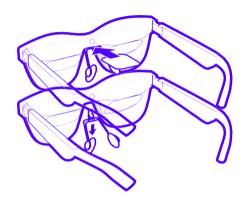




# **Nose Pad Removal**

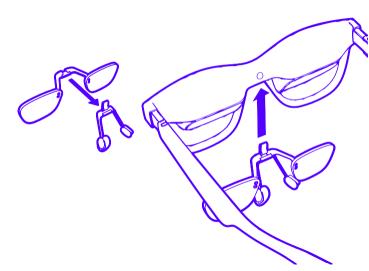
Step 1 Insert the nose pad separator into the gap between Air and nose pad.

Step 2 Remove the nose pad.



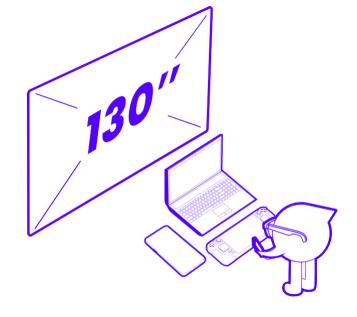
# **Prescription Lenses Setup**

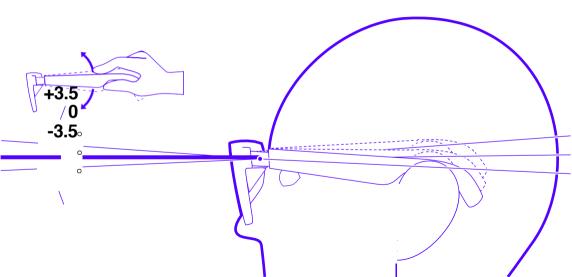
If you use prescription lenses, connect the lenses and the nose pad, then attach them together to the glasses.



# **Air Casting**

Connect to your smartphone, laptop, game console and more, and enjoy the digital content on a 130" screen right in front of you.





For More Information
www.xreal.com/support

www.xreal.com/faq

#### SAFETY GUIDELINES AND IMPORTANT INFORMATION

Congratulations on purchasing your new XREAL Air glasses. This document sets out important information about using the product safely as well as information about the XREAL warranty.

You must ensure that anyone you allow to use your XREAL Air glasses is aware of the health and safety warnings set out in this document. For the latest product information and updates, please go to https://www.xreal.com and visit the official page of this product.

You and your guest users agree to use this product only for purposes that are in accordance with all applicable local laws, rules, and regulations as well as all the terms, precautions, practices, policies and quidelines XREAL has notified to you.

XREAL is not responsible for your use of third-party content, or any content or functions contained in third-party content accessed by you when using XREAL Air glasses. You must comply with all recommendations and guidance relating to such third-party software. Your obligations and rights when using and accessing third party content are solely governed by your agreements between yourself and those providers.

You must also comply with any mobile phone use warnings and guides notified to you by the manufacturer of your mobile phone when using XREAL Air glasses. XREAL Air aftersales and warranty information is available at: https://www.xreal.com/support.

#### Unintended User Groups

The product is not a toy, is not a children's product, is not designed for children, is not intended for users under the age of 16, and should not be shared by any user with children under the age of 16.

This product should not be used by users with sensory impairment or users who are at an increased risk of burns.

#### Recommended Use Environment

To reduce the risk of personal injury, discomfort or property damage, please ensure that you and all users of your XREAL Air glasses have read the warnings below carefully before using your XREAL Air glasses.

You are responsible for creating and maintaining a safe environment during use at all times. Use only in a safe environment. Please pay special attention to safety when using the Light shield accessory which produces an immersive video-watching experience that completely blocks out the view of your actual surroundinos.

Always check the safety of your surroundings carefully before using the product as failure to do so may cause serious injury or death. Ensure that there are no objects or furniture, uneven, slippery surfaces, people or pets in your path. Please stay clear of stairs, balconies, open doorways, windows and open flames. Please be aware that using the glasses outdoors may bring about additional uncontrollable and unexpected risks to your safety

such as vehicle or pedestrian traffic, ambient noise or changing light conditions and will also negatively impact the functionality of the glasses such as their spatial tracking capabilities.

Do not use the glasses in situations or during activities that require you to be completely aware of your physical surroundings (such as running, outdoor cycling, walking in an area with motorized vehicle traffic, or operating a vehicle).

Do not use the glasses if sudden or unexpected movements are possible.

Be cautious of using the glasses when travelling as a passenger on moving vehicles such as cars, buses, subways, or trains as changes in speed and sudden movements may increase your adverse reactions to using XREAL Glasses (particularly when using AR Space).

Do not use the product in a noisy environment as this may cause unsafe distractions or prompt you to use a higher volume than necessary which can cause damage to your hearing.

Do not use the glasses where external and unknown factors may present additional and even life-threatening risks.

#### Precautions for Use

Before wearing the glasses, please carefully inspect them for any visible damage such as cracks or chips in the frame, the lenses or Nose Pads. Do not use the glasses if they are damaged or become damaged at any time.

If you require prescription lenses, please purchase these from your local optician and ask them to fit them to the Lens Frame provided. If such lenses are not available in your area, please use with prescription contact lenses.

#### Health Precautions

Do not use the product if you are sick, fatigued, under the influence of alcohol or other drugs, or are not generally feeling well, as it may exacerbate your condition and the risks of use.

Consult your doctor before using the product, especially if you have pre-existing serious medical conditions (such as a heart ailment), conditions that affect your ability to safely perform physical activities, psychiatric conditions (such as anxiety disorders or post-traumatic stress disorder), sensory impairment or if you are pregnant or elderly.

To avoid hearing loss, please carefully observe and follow any audio safety warnings issued by your smartphone.

It is recommended to not use the glasses for more than 2 hours per session. Take at least a 10 to 15 minute break every 45 minutes, even if you don't think you need it. Please take more regular or longer breaks if needed.

∧ Warning Eye Strain

When using this product, ensure to adjust the brightness of the display in order to minimize the difference in brightness between the display and surrounding environment. Maximizing display brightness in a dark environment or minimizing it in a bright environment may damage your eyesight.

Immediately discontinue using the glasses if you are experiencing eye strain or dizziness.

∧ Warning Contagious Conditions

Wearing this product puts it in close contact with the user's skin. Sharing the product among multiple users may facilitate the transmission of

diseases and is therefore not recommended.

To avoid transferring contagious conditions (like conjunctivitis), do not share glasses with persons with contagious conditions, infections or disease, particularly of the eyes or skin. The glasses should be cleaned between each use by wiping them gently with a non-abrasive microfiber cloth or optical lens wipe dampened with a neutral and soft cleaner.

#### A Warning Discomfort

During use, moving images and varying light conditions may cause dizziness, or loss in balance. Stop using the product and consult your doctor if you experience any of these symptoms: seizures, loss of awareness, convulsions, involuntary movements, dizziness, disorientation, nausea, light headedness, drowsiness or fatigue, eye pain or discomfort, eye strain, eye twitching, or vision abnormalities (such as altered, blurred, or double vision), excessive sweating, increased salivation, impaired sense of balance, impaired hand-eye coordination, or other symptoms similar to motion sickness. Please note that using the product while a passenger in moving vehicles such as cars, busses, airplanes, trains or boats can bring about or exacerbate these symptoms. Take regular breaks from using the product to militicate these symptoms and health risks.

Stop using glasses if you notice swelling, itchiness, skin irritation or other discomfort of your skin that is in contact with the product. If symptoms persist, please contact a doctor.

If at any point your glasses feel hot to the touch or uncomfortably warm, stop using them immediately, disconnect them from your phone and allow them to cool down.

#### **Device Safety**

This product is not to be worn together with any other form of glasses

as this may damage either pair of glasses or create an unsafe user experience.

Do not expose the glasses to liquid. If the glasses have been exposed to liquid please stop using them immediately.

Avoid dropping the glasses. The glasses are equipped with displays that are made using highly precise technology. Do not throw, toss or drop the product, or otherwise expose it to strong physical impact, to avoid damaging the product. If the product was dropped, crushed or otherwise exposed to physical impact blesse discontinue use of the product immediately.

Do not use the glasses together with unauthorized accessories or devices. For information on compatible devices please visit: https://www.xreal.com.

Do not disassemble, reassemble, modify or attempt to repair the product yourself or via an unauthorized party and discontinue the use of any such products immediately. Do not use any such products and be aware that they may cause electric shock resulting in serious injury or death.

XREAL is not liable for damages or injuries resulting from improper or unsafe use.

The optimal environmental temperature for storing this product is 0°C/32°F to 35°C/ 95°F. Do not store or use the glasses in a wet or humid environment. The glasses are designed to be sweat and weather resistant against drops of water. Do not swim or shower with your Air classes, or submerce them under water.

#### Precautions for Overheating

As this product has parts that come into direct contact with the user's skin during use, please be sure to read and follow the instructions carefully.

Please note that this product requires a significant amount of power to operate and as a result may become hot to the touch over time.

If the product overheats and remains in contact with the user's skin for an extended period of time, there is a risk of low-temperature burns such as red spots on the skin.

This product's temperature safety warnings operate on the basis of standards EN563 (devices surface temperature regulation) and ISO 13732-1 (evaluating the human response to contact with the surface). Accordingly, if the surface temperature of the device exceeds 43°C / 109.4°F there is a risk of burns to the user's skin and the product will warn the user via the qlasses display.

For your safety, if you receive a warning message while using the product or if the product feels uncomfortably warm, remove it immediately and disconnect it from any device until it has cooled down completely. Please note that if the product temperature remains at a high level the product will shut down automatically.

To prevent overheating of the product, disconnect the USB-C cable from your phone or computer when you are not using it.

Do not place the product in direct sunlight or near heat sources such as radiators or fires as this may facilitate overheating or damage the product.

#### Storage Instructions

Please always store the glasses in the designated glasses case and away from exposure to liquids, humidity, direct sunlight or snow and rain, as this may cause unrepairable damage to the glasses. Keep the product out of the reach of children 16 years and younger to avoid injury to the child or damage to the product.

The optimal temperature for storing this product is 0°C/32°F to 35°C/95°F.

When the product is stored, please ensure that the glasses' temples are carefully folded and do not apply excessive pressure on them. Please

ensure that the prescription-Lens Frame is removed from the glasses and stored safely. Once you have selected the correct Nose Pad please avoid causing unnecessary wear and damage by removing and inserting it frequently.

Do not shine an external light source such as a laser, or flashlight through either side of the lenses as this may damage the glasses.

#### Third-Party Content

Your use of services, applications or content provided by third parties through our glasses (referred to as "third party content") is subject to a separate end user agreement. If there is a conflict between these

agreements and the content of this Warranty, the terms of this Warranty shall prevail.

XREAL does not have any responsibility for your use of third-party content, or any content or functions contained in third-party content accessed by you when using the XREAL Adapter. Your right to access or use third-party content is limited to the agreement between you and such third-party content providers. XREAL is not a Licensor of third-party content and does not grant you any right to use third-party content, assume any obligations with regard to third-party content, or make any declaration or warranty regarding third-party content under any circumstances.

#### WEEE



Remember, you shouldn't throw away waste electrical and electronic products (WEEE) with your normal rubbish. They may contain hazardous substances that are bad for the environment-not to mention human health. If you see this logo, you need to find a local operator that can safely recycle or dispose of your product. Lots of retailers offer in-store

take back. And your local council should have a list of places you can bin your WEEE for free.

interference that may cause undesired operation.

#### **FCC**

Federal Communication Commission Interference 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 quarantee that interference with

not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by user is encouraged to try to correct the interference by one 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.

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

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

# TÜV Rheinland Certified Low Blue Light (Hardware Solution)

This Product is the world's first AR end-use product to receive the TÜV Rheinland Group ("TÜV Rheinland") Low Blue Light (Hardware Solution). This means this product maintains high color performance while effectively reduces potential impact of blue light on users' eyes. TÜV Rheinland is a leading eye comfort certification provider. For more information, please visit https://www.tuv.com/world/en/eye-comfort.html.

#### Contact Us

If you have any questions about these disclaimers and safety warnings, please contact us: after\_sales@xreal.com.

### XREAL Air GLASSES LIMITED WARRANTY

XREAL Air Glasses products and related services are provided under the terms of this XREAL Air Glasses Product Warranty (the "Warranty") strictly in compliance with applicable laws. Accepting these terms, purchasing our product, or using our services means that you understand that this is a legally binding document and agree to be bound by the terms and conditions herein. Please read the entire contents of the terms carefully.

If you do not agree to these terms, please do not use the product or our services. Please note that this Warranty does not reduce or deprive you of any rights under any applicable laws and regulations.

This Warranty only applies to XREAL Air Glasses products purchased directly from XREAL. Products purchased through any other channels, including second-hand purchases (even if the product is new) are not covered by this Warranty. If this product was purchased from a third-party seller, please refer to the seller's warranty policy for this product.

#### Account Information

To access and use certain features of the service, an account must be registered. By creating an account, you agree to: (i) provide accurate, up-to-date and complete account information; (ii) maintain your own password security, not share your password with anyone, and be

responsible for any risks arising due to unauthorized access to your account; (iii) immediately notify us by email to after\_sales@xreal.com if you find or suspect a security issue relating to the service.

#### Return, Exchange and Repair

XREAL offers to you a limited warranty as set forth within the Warranty Period and in accordance with the terms of warranty service described below. If any time period specified below is shorter than any mandatory time period prescribed by applicable laws of your country or region, the time period prescribed by law applies.

If a product is faulty or defective, and this is not caused by improper use, failure to comply with this XREAL Air Glasses User Manual, or other external damage beyond XREAL's control, you may choose to apply for a return, exchange, or repair under the XREAL Limited Warranty.

For returns, please contact us within 7 calendar days of delivery. For exchange, please contact us within 15 calendar days of delivery. For repair, please contact us within 1 year from the date of delivery.

Please follow the instructions under the "Making a claim under the XREAL Warranty" below to request assessment and assistance. Through this procedure, XREAL will assess the conditions of the product and inform you whether the product is eligible for return or exchange under the Warranty.

When returning products and making a claim under the XREAL Warranty, you must provide proof of purchase. All returned items must remain in their

original packaging in the same condition in which they were delivered to you without visible damage. You must return all components, accessories and any promotional gifts that come with the products. If any components, spare parts, or promotional gifts are missing, we will not accept your return under this term. You are responsible for all expenses incurred in the return. When exchanging products under the Warranty, first, our after-sales service station will test the products and may contact you for additional information. Once the product has been tested, we will contact you and offer the following options:

-If the product is found to be defective and is eligible for exchange under this term, we will repair or exchange it for you (at our sole discretion) for free. The warranty period of the replaced product will restart from the date when you receive it.

-If no defect is found, the products will be returned to you and you will be charged a shipping and handling fee.

-If we determine the malfunction is caused by external forces unrelated to XREAL, you may use our repair service for a service fee, or you may ask that the product be returned to you and you will be charged a shipping and handling fee.

This XREAL Warranty is in addition to, and does not affect any rights you have under the laws in your jurisdiction concerning the sale of consumer goods.

#### Repair Terms

If a product malfunctions within the one-year Warranty Period, you may be eligible for our free repair service subject to the following conditions.

First, please follow the instructions under the "Making a claim under the XREAL Warranty" below to request our assessment and assistance. If we determine that the conditions of the product are covered by the warranty, we will handle the repairs for you for free.

For repaired products, the new warranty period for any replacement part is 30 days, or the remaining time within the original warranty period, or any applicable additional warranty period that is mandatory under the laws of

your jurisdiction, whichever is longer. You will not be charged for shipping and handling costs incurred for repairing products under warranty.

Repair or replacement may involve the use of parts that are not the same as the original but with equivalent performance capabilities and functionality. XREAL will return the repaired products in good working condition to you. After XREAL provides you with services under warranty in

accordance with the terms of this limited warranty statement, any replaced products or parts will become the property of XREAL.

This XREAL Warranty is in addition to, and does not affect any rights you have under the laws in your jurisdiction concerning the sale of consumer goods.

#### Warranty Period

If a product malfunctions within the one-year Warranty Period, you may be eligible for our free repair service subject to the following conditions.

Warranty Scope	Glasses	Type-C Cable	Accessories (nose pad, Lens frame, light shield, storage box)
Warranty Period	1 year	1 year	3 months

The warranty period starts when you accept delivery of the product.

#### Making a claim under the XREAL Warranty

After discovering faults with products or accessories, you should take the following measures:

- Refer to the users' manual or visit the official website www.xreal.com to acquire relevant information to identify and address the problems;
- 2. If problems cannot be resolved after referring to the users' manual or visiting the official website, you can contact the "contact us" of XREAL official website or send an email to after\_sales@xreal.com for further help\_and information;
- 3. When contacting XREAL, please submit the correct information through "contact us" of the official website or after\_sales@xreal.com email:
- a. Your product purchase order;
- b. The serial number of the problematic products according to the purchase order;
- c. The fault description and Video or picture;
- d. Ensure your address and contact information has not changed after making the purchase, or provide your accurate current address and contact information:
- e. Ensure that you have the original invoice, receipt or sales slip provided when you bought the product. If you make any claim within the Warranty Period, you should present valid purchase evidence; otherwise, XREAL has no obligation to repair or replace the product under the XREAL Warranty.

After you finish the above steps, after confirming the existence and nature of problems, XREAL will provide information on how to return the defective products. You should pay for shipping, handling and insurance fees and other costs in advance. At the same time, you should package the products returned in a proper way to protect it from any damage caused by collision, compression or violent loading and unloading in the process of transportation. If the product is damaged because of your

improper packaging, the product will no longer be covered by the warranty. Before you send back any product, please backup any personal data and confidential information, and delete them from the equipment. XREAL will

assume no liabilities for any damage directly or indirectly caused by the loss or disclosure of your personal data or confidential information if you did not backup or delete them from the returned device.

# Policy for damage or faults not covered by the XREAL Warranty

The following conditions are not covered by the warranty:

- 1. Claims made after expiry of the Warranty Period.
- 2. Warranty card, invoice, or proof of purchase is missing, or warranty card or invoice information does not match the proof of purchase.
- 3. Maliciously damaged warranty card content or product information, including destruction, tearing, tampering, etc..
- Rough handling, direct sunlight exposure, liquid contact, storage in humid or extremely high temperatures or other harsh environments, or use during severe environmental changes.
- 5. Damage caused by external factors: such as physical damage to the product or accessories, including but not limited to cracks or scratches on the surface of the product or accessories (including any screen or lens).
- 6. Any damage caused by failure to use, maintain and adjust according to the requirements of the "User's Manual".
- 7. Failure or damage caused by rough handling of this product beyond reasonable use.
- 8. Any disassembly, repair or flashing privately by persons not authorized by XREAL.
- 9. Failure caused by circumstances outside XREAL's control.
- 10. Normal wear and tear of the product or accessories.

- 11.Any errors in third-party apps not provided by XREAL (XREAL does not guarantee that the operation of any computer or other device that can be connected to XREAL's product or accessories will be error-free).
- 12.Use of accessories not approved by XREAL.
- 13. The product has been sold.
- 14. You have reverse engineered, decompiled, and disassembled the product.
- 15.Use of products in violation of any laws or against any of your agreements with XREAL.
- 16. Failures or damage not caused by product design, manufacturing and quality issues.

This limited warranty gives you specific rights that are in addition to other rights you may have under applicable laws. TO THE EXTENT PERMITTED BY LAW, HOWEVER, THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY PROVIDED BY XREAL. XREAL DISCLAIMS ALL OTHER WARRANTIES WHETHER EXPRESS OR IMPLIED (INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY, SATISFACTORY QUALITY, FITNESS FOR PARTICULAR PURPOSE, TITLE, AND NON-INFRINGEMENT), AND XREAL'S LIABILITY SHALL BE LIMITED TO THE ORIGINAL PURCHASE PRICE. YOU EXPRESSLY WAIVE ANY RIGHT TO INCIDENTAL OR CONSCOLIENTIAL DAMAGES

#### Contact Us

If you have any questions about these terms or our services, please contact us: after\_sales@xreal.com.

## THE GLASSES LIMITED WARRANTY

# User Information User Name Address Phone Number (Add area code) Email Product Information S/N Place of Purchase Purchase Date

Manufacturer: Matrixed Reality Technology Co., Ltd. Official Website: https://www.xreal.com
Email: after\_sales@xreal.com

#### Guarantee

- 1. This product is manufactured under strict quality control;
- 2. Product exchanges and refunds are only possible at the point of purchase;
- 3. Under normal use, non-artificial quality problems during the warranty period can be repaired free of charge;
- 4. Please keep this warranty card properly to avoid smearing and tampering.

#### Out of warranty

- 1. The warranty expires;
- 2. Damage caused by human factors: such as physical damage or liquid ingress, etc.:
- Personnel not authorized by XREAL will disassemble or repair or brush the machine privately;
- 4. Damage caused by fire, flood, lightning and other irresistible factors:
- 5. Resell your products:
- 6. Use of products in violation of any law or your agreement with us;
- Failures and damages caused by other non-product design, manufacturing and quality issues;
- 8. For other out-of-warranty terms, please refer to the Limited Warranty terms.

