

Lenovo

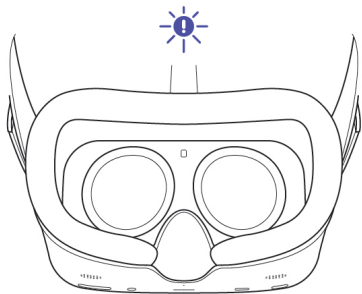
Mirage VR S3

Safety, Warranty & Quick Start Guide

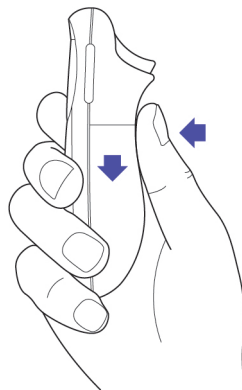
English

Warning

To avoid damaging the screen, do not expose the lenses to direct sunlight.



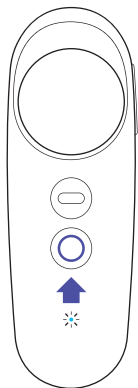
Quick Guide



1

Installing batteries

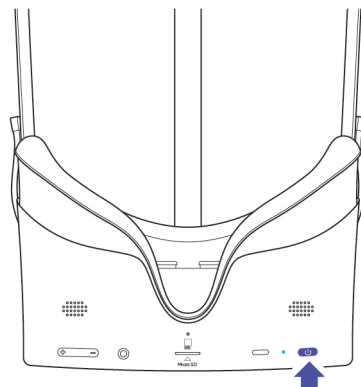
Press the area marked with arrow and slide it down



2

Power on the controller

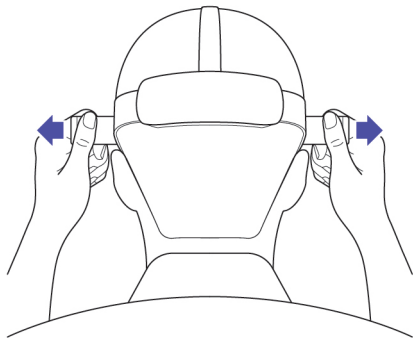
Short press HOME key and wait for led blue flashing



3

Power on the headset

Long press POWER key and wait for led blue light to turn on



4

Adjust headband

Adjust side headband to comfortable and clear position
Now start your **VR** journey!

Operating Instructions

You can use the controller or the buttons on the headset to operate interact with the device. The keys on the controller are the same as those on the headset except for the touchpad. It is recommended that you use the controller to experience richer and more interesting interactions and content.

Connecting the controller:

Short press the controller HOME key to power on the controller, it will automatically connect with headset.

Disconnecting the controller:

Taken off the headset for a while, the controller will automatically disconnect with headset.

If you want to reconnect the controller, just short press the HOME key again.

Calibrate the controller:

If you find the controller has drifted and you cannot see the controller from inside the headset, please point the controller horizontally to the front of your field of view, press and hold the HOME key for more than 1 second to re-center the controller.

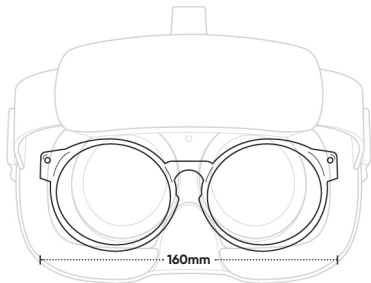
Head control mode:

You can turn your head from side to side and press headset buttons to operate the headset when the controller is not connected with headset.

Wearing Instructions

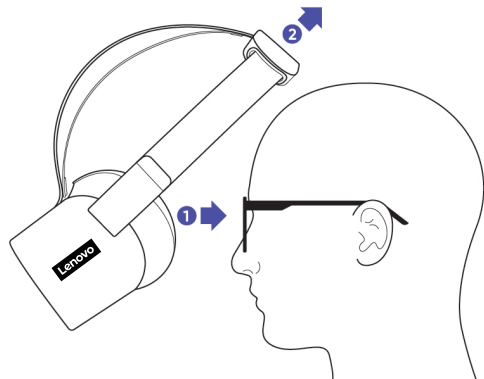
Note: After wearing a headset, if the front part of the headset sags and make you feel uncomfortable, try pulling down the battery to keep the strap tight.

This device has no myopia adjustment function. The headset allows to wear most standard glasses with a frame width of less than 160 mm.

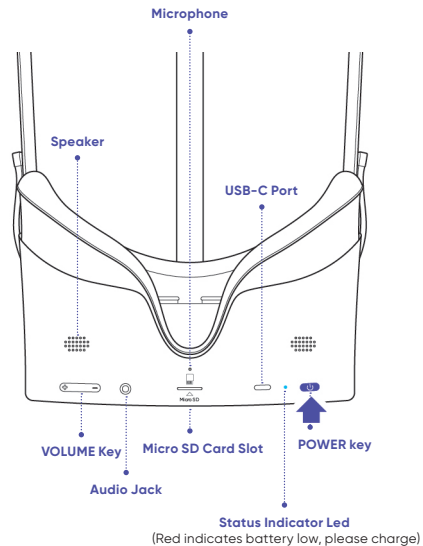
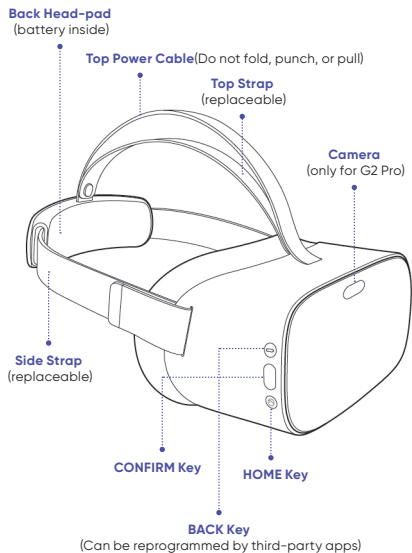


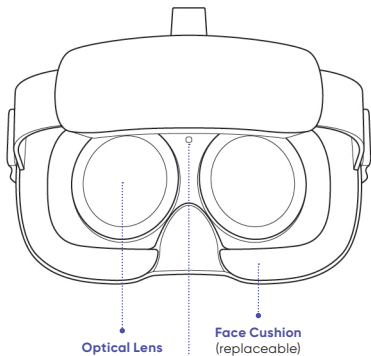
If you wear glasses,

- 1 Put the glasses in the face cushion to cover the glasses
- 2 Put the straps on the head to fine-tune to a clear and comfortable state



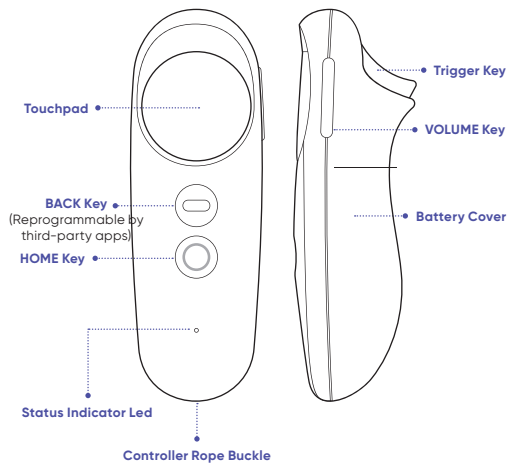
Headset Parts





(The system wakes up when headset is put on,
sleeps when headset is taken off)

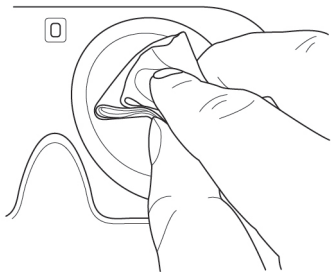
| Controller Parts



Care and Maintenance

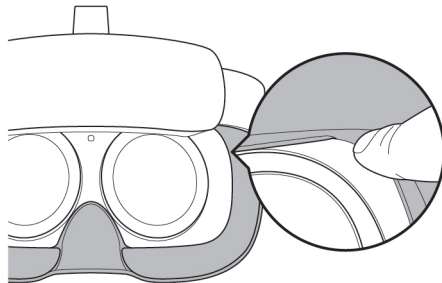
1. Headset and Lens Care

Use a small amount of alcohol or cleaning solution and wipe the lens from the center to the outer edge.



2. Replace Face Cushion

Follow the illustration and stick the face cushion into the headset slit along the edge.



Important safety and handling information

Plastic bag notice

Danger: Plastic bags can be dangerous. Keep plastic bags away from babies and children to avoid danger of suffocation.

Built-in rechargeable battery notice

Danger: Do not attempt to replace the internal rechargeable lithium ion battery. Risk of explosion if the battery is replaced with an incorrect type. Contact Lenovo Support for factory replacement.

Caution about high volume usage

Warning: Exposure to loud noise from any source for extended periods of time may affect your hearing. The louder the sound, the less time is required before your hearing could be affected.

To protect your hearing:

- Limit the amount of time you use headsets or headphones at high volume.
- Avoid turning up the volume to block out noisy surroundings.
- Turn the volume down if you can't hear people speaking near you.

If you experience hearing discomfort, including the sensation of pressure or fullness in your ears, ringing in your ears or muffled speech, you should stop listening to the device through your headset or headphones and have your hearing checked.



To prevent possible hearing damage, do not listen at high volume levels for long periods.

Safety instructions for parents and adult supervisors

Your mobile device is not a toy. Not recommended for children under 14 years of age to play with it. As with all electrical products, precautions should be observed during handling and using of electrical products to reduce the risk of electric shock. If parents choose to allow children 14 or older to use the device, they should caution his or her child about the potential hazard while using and handling the mobile device.

Parents should inspect the mobile device (including the ac power adapter and the small part, as applicable) periodically for damage. Routinely check this mobile device to ensure that the device is working properly and is safe for children to use.

Canadian compliance statement for controller

This device complies with Industry Canada license-exempt RSSs. 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.

Caution:

- i. The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the
- ii. Potential for harmful interference to co-channel mobile satellite systems;
- iii. For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the bands 5250–5350 MHz and 5470–5725 MHz shall be such that the equipment still complies with the e.i.r.p. limit;
- iv. For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725–5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits as appropriate.

Health Warnings

Pre-existing health conditions

Consult your doctor before using the product if you have any pre-existing medical conditions that may prevent you from having a safe VR experience. Such conditions include heart and blood pressure-related ailments, and psychiatric disorders such as anxiety or post-traumatic stress. Pregnant or elderly individuals should also consult a physician before using the product.

Do not use the product if you are sick, tired, under the influence of drugs, alcohol or other intoxicants, or if you are feeling generally unwell. Use under these conditions may exacerbate any symptoms you are already experiencing.

Seizures

This product produces visual effects which include flashing lights. A small percentage of individuals may experience seizures, epileptic seizures, fainting, or severe dizziness when exposed to flashing lights or to certain light patterns, including people who have no history of these conditions. If you have a previous history of epilepsy, seizures, loss of awareness, or other symptoms linked to an epileptic condition, consult your doctor before using this product. Do not use the product if you are tired.

If you are supervising or watching someone else using the product, immediately stop them and consult a doctor if they experience any of the following:

- Convulsions
- Involuntary movements such as eye or muscle twitching
- Fainting or loss of awareness
- Disorientation
- Altered vision

Motion sickness

VR products can cause motion sickness for some users. If you or anybody else using the product feel dizzy or become nauseous while playing, stop

using the product and rest. Avoid operating heavy machinery, driving, or taking part in strenuous activities while symptoms persist.

Repetitive strain injuries and eyestrain

Follow these guidelines to avoid problems such as skin irritation, carpal tunnel syndrome, tendinitis, or eyestrain:

- Take regular breaks. Stretch your arms and legs and move about during this break to ensure proper circulation. The required length and frequency of breaks may vary for individuals.
- Avoid playing for too long. Over-exertion and fatigue increases the risk of injury.
- If your limbs, body, or eyes become sore or tired, or if you experience burning, numbness, stiffness, or tingling during use, stop and rest for a few hours before trying again.
- Make sure your skin stays clean and dry when using the product. Stop using the product if you experience any itching, swelling, eczema, or irritation of the skin.
- If any of the above conditions or other conditions persist after use, stop using the product and consult your doctor. Avoid operating heavy machinery, driving, or taking part in strenuous activities while symptoms persist.

Physiological and psychological effects

VR can lead to intense experiences. They are immersive and can appear life-like to the user. As a result, you may experience physiological and psychological reactions to them as if they were real.

A common response to VR products is people trying to interact physically with simulated objects. However, these objects do not exist in the real world, and you may risk injury if you try to interact with them as if they do.

Intense content, such as violence, horror, or emotional content, can cause an adrenaline response. This can lead to increased heart rate and blood pressure, anxiety and panic attacks, fainting, or other serious reactions. In extreme

cases, it can trigger PTSD attacks. Avoid using the product if you have a history of these types of reactions to real life events that are similar to the content depicted by the product.

Help and support

Self-help resources

Lenovo Support Web site with the latest support information:

- Product and service warranty
- Knowledge base and frequently asked questions

Visit one of the following:

- <https://support.lenovo.com>
- <https://support.lenovo.com/vrclassroom>

Call Lenovo

If you have tried to correct the problem yourself and still need help, you can call the Lenovo Customer Support Center.

Before you contact Lenovo, record product information and problem details.

Product information includes:

- Product Name
- Machine Type and Serial Number

Problem details include:

- What is the problem? Is it continuous or intermittent?
- Can the problem be reproduced?

Lenovo Customer Support Center

During the warranty period, you can call Lenovo Customer Support Center for help.

For a list of the Lenovo Support phone numbers for your country or region, visit: <https://pcsupport.lenovo.com/supportphonenumberlist>

Note: Phone numbers are subject to change without notice. If the number for your country or region is not provided, contact your Lenovo reseller or Lenovo marketing representative.

EurAsia compliance mark



Environmental, recycling, and disposal, information

General recycling statement

Lenovo encourages owners of information technology (IT) equipment to responsibly recycle their equipment when it is no longer needed. Lenovo offers a variety of programs and services to assist equipment owners in recycling their IT products. For information on recycling Lenovo products, go to <http://www.lenovo.com/recycling>.

Important battery and WEEE information

Batteries and electrical and electronic equipment marked with the symbol of a crossed-out wheeled bin may not be disposed as unsorted municipal waste. Batteries and waste of electrical and electronic equipment (WEEE) shall be treated separately using the collection framework available



to customers for the return, recycling, and treatment of batteries and WEEE. When possible, remove and isolate batteries from WEEE prior to placing WEEE in the waste collection stream. Batteries are to be collected separately using the framework available for the return, recycling, and treatment of batteries and accumulators.

Country-specific information is available at: <http://www.lenovo.com/recycling>

Recycling information for Japan

Recycling and disposal information for Japan is available at: <http://www.lenovo.com/recycling/japan>

Battery recycling marks

Battery recycling information for Taiwan



Battery recycling information for the United States and Canada



Battery recycling information for the European Union



Energy efficiency mark



Restriction of Hazardous Substances Directive (RoHS)

India

RoHS compliant as per E-waste (Management) Rules.

European Union

Lenovo products sold in the European Union, on or after 3 January 2013 meet the requirements of Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment ("RoHS recast" or "RoHS 2"). For more information about Lenovo progress on RoHS, go to: http://www.lenovo.com/social_responsibility/us/en/RoHS_Communication.pdf

Singapore

Lenovo products sold in Singapore, on or after June 1, 2017, meet the requirements of Government Gazette order No. S 263/2016 Restriction of Hazardous Substances in Electrical and Electronic Equipment in Singapore ("SG-RoHS").

European Union compliance statement

European Union conformity

EU contact: Lenovo, Einsteinova 21, 851 01 Bratislava, Slovakia



Compliance with the RE Directive

Lenovo PC HK Limited declares that the radio equipment type Lenovo VR-1541F is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

http://www3.lenovo.com/us/en/social_responsibility/EU_DoC_wireless_options

This radio equipment operates with the following frequency bands and maximum radio-frequency power:

Model Name	Frequency Bands	Maximum Conducted Power (dBm)
Lenovo VR-3030S	802.11a/b/g/n/ac 2.4/5 GHz	<20
	Bluetooth 2.4 GHz	<20

The above information is for EU countries only. Please refer to the actual product for supported frequency bands in other countries.

Specific Absorption Rate information

YOUR MOBILE DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES.

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields) recommended by international guidelines. The guidelines were developed by an independent scientific organization (ICNIRP) and include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The radio wave exposure guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/

kg. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands.

The highest SAR values under the ICNIRP guidelines for your device model are listed below:

Maximum SAR for this model and conditions under which it was recorded.				
Europe 10 g SAR Limit (2.0 W/kg)	Lenovo VR-3030S	Head	WLAN, Bluetooth	0.097 W/kg

During use, the actual SAR values for your device are usually well below the values stated. This is because, for purposes of system efficiency and to minimize interference on the network, the operating power of your mobile device is automatically decreased when full power is not needed for the data connection.

The lower the power output of the device, the lower its SAR value.

If you are interested in further reducing your RF exposure then you can easily do so by limiting your usage or simply using a hands-free kit to keep the device away from the head.

The Bluetooth capability of this device can only be used for pairing with the controller. It cannot be paired with any other Bluetooth device.