Antser Virtual Vision

A visual guide

Part of the Antser Group

Contents

Headset

Video Content

Social VR

Support

The controller
How to navigate around and interact with the AVV platform

Controller buttons overview

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Select button

This is the button you'll use the most. It allows to click on and select what you see in VR

System return

This button does not function in the AVV app, but is sometimes used for troubleshooting (as advised by our VR support team)

Pico button

When held for 3 seconds, this button will re-centre your view. When tapped just once, it will take you back to the Reception Room.

Trigger button

The trigger is exclusively used in Social VR Rooms and allows you to move around the virtual environments

Volume controls

Use these to turn the headset volume up and down

NB
The buttons on the controller mirror those found on the side of the headset. We recommend that you use the controller rather than the headset buttons.
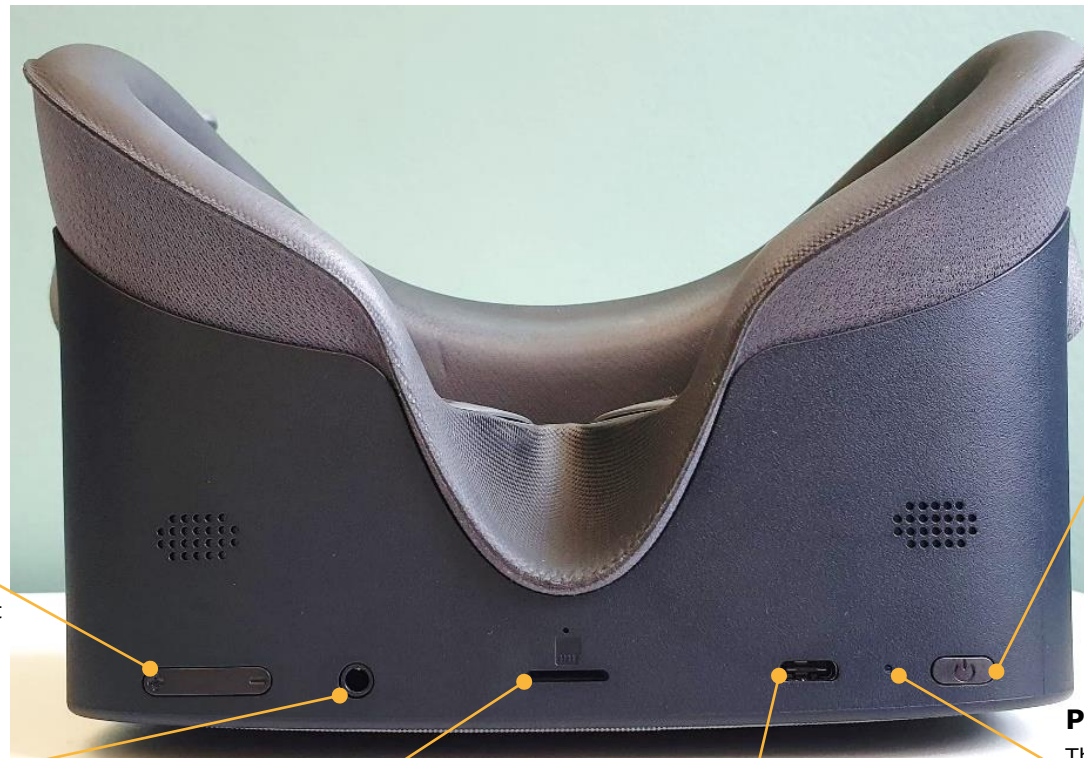
The VR headset

Buttons, ports and headset controls

IMPORTANT!
Do **not** let the lenses near **sunlight**, this will cause permanent yellow spots to appear on the screen. This issue is not covered under warranty.

Power button

To switch the headset on or off, hold this button for 4 seconds. Tap the button to put the headset in sleep mode or to wake it up

Volume Controls

Use these to turn the headset volume up and down

Power light

This will show a steady blue light when the headset is turned on

System Return

This button is only ever used for troubleshooting

Headphone Jack

This is where you plug in your headphones (supplied with the headsets)

Micro SD slot

Please **do not remove** any Micro SD (memory card) as it stores essential platform information

Charging port

The USB-C charging cable is stored in your Headset box. It can be plugged in to your PC or a smartphone charging brick.

Select button

This button is used in the system menus

Pico button

When held, this button will re-centre your view. When tapped, it will take you back to the Reception Room

Charging brick recommended!

Charging bricks like the one pictured here are recommended for faster charging! These are commonly included with smartphones.
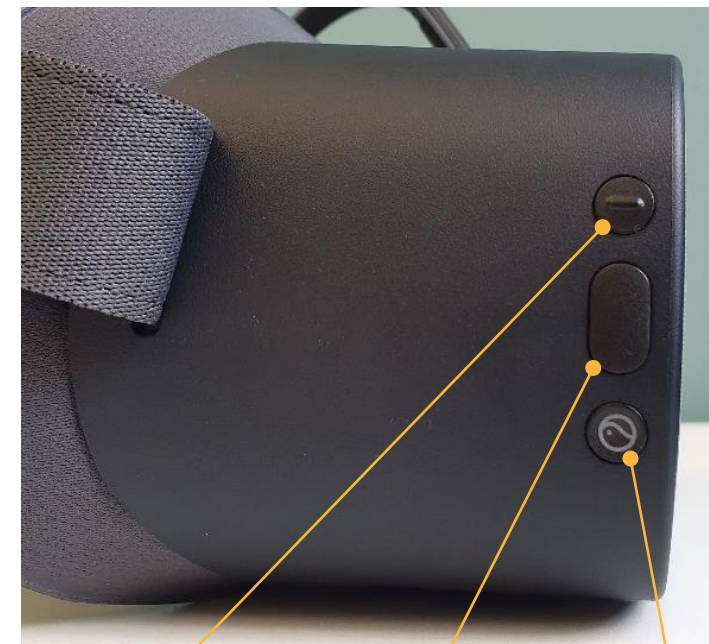
NB
The buttons above should only be used if your headset's linked Pico controller isn't working.

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Getting Started

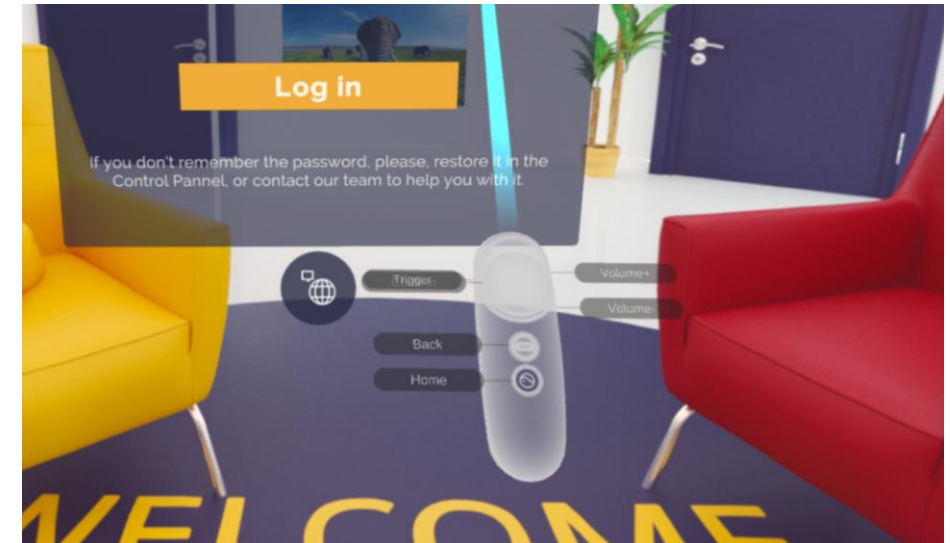## Turning on and connecting your controller

Step 1

Hold the power button for 4 seconds to turn on the headset.

If the headset is in sleep mode, tap this button just once to wake it up

Tap the Pico button just once to wake up the controller.

It may take up to 10 seconds to connect.

Step 2

When the controller is connected, you will see a pop-up confirmation message, and you'll see a thin blue beam coming from the controller, pictured above. This beam functions as a laser pointer.

Connecting your headset to Wi-Fi

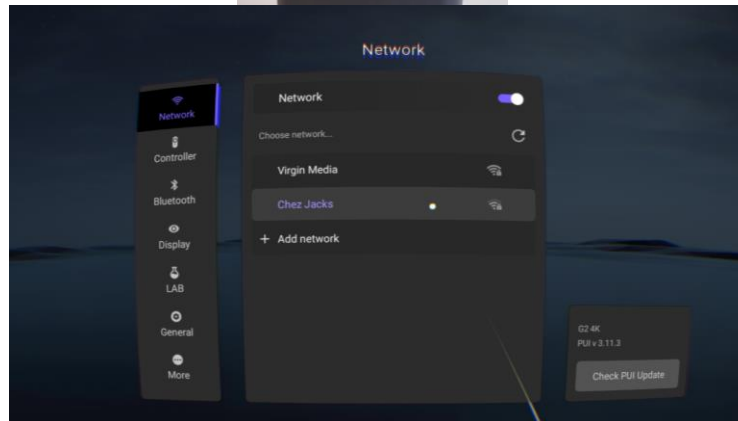## Internet access is required for sign in

Step 1

Double click on the 'Pico button', point the controller beam at the Wi-Fi button in the top left, and click the 'Select button'.
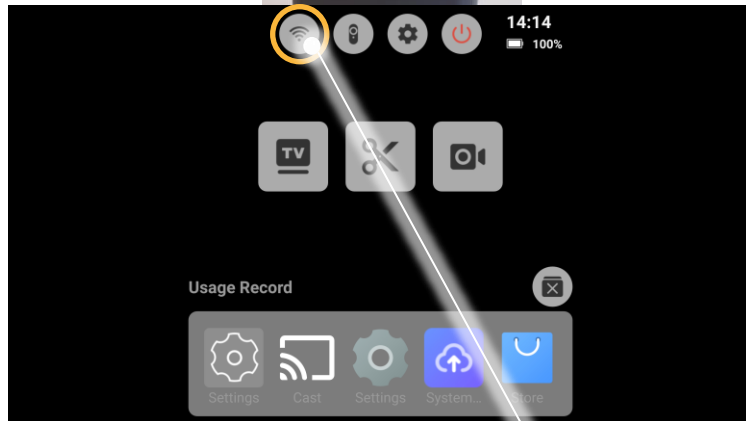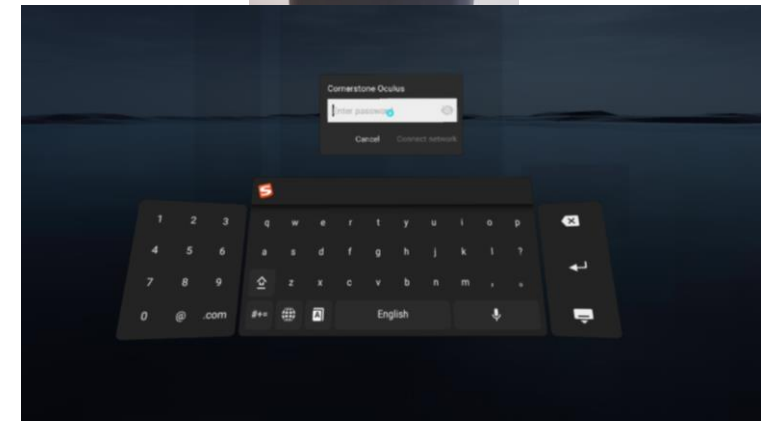

Step 2

Choose your Wi-Fi from the list of options under 'Choose network'.

Step 3

Enter the Wi-Fi password by pointing the controller beam and using the on-screen keyboard provided and the 'Select button' on the controller.
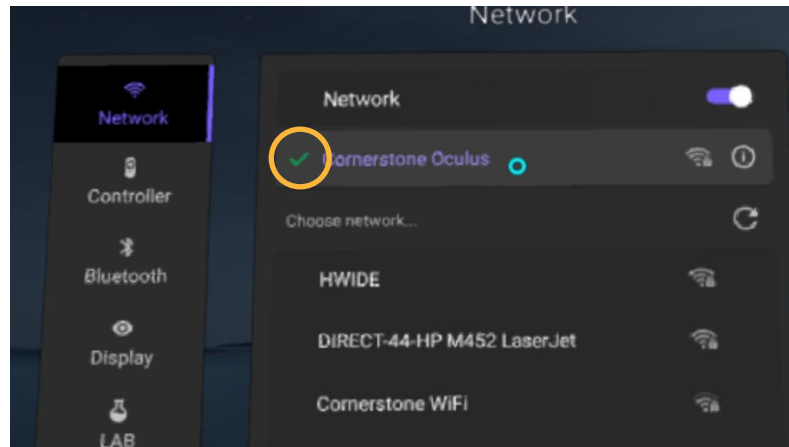
WiFi Connected - Returning to Antser Virtual Vision
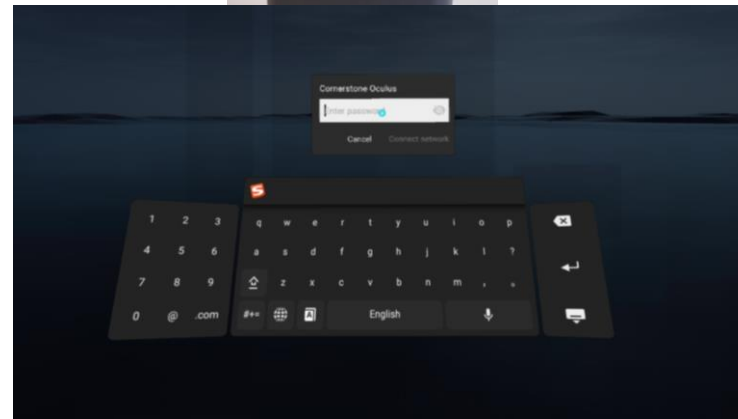
Internet access is required for sign in

Checking the Connection

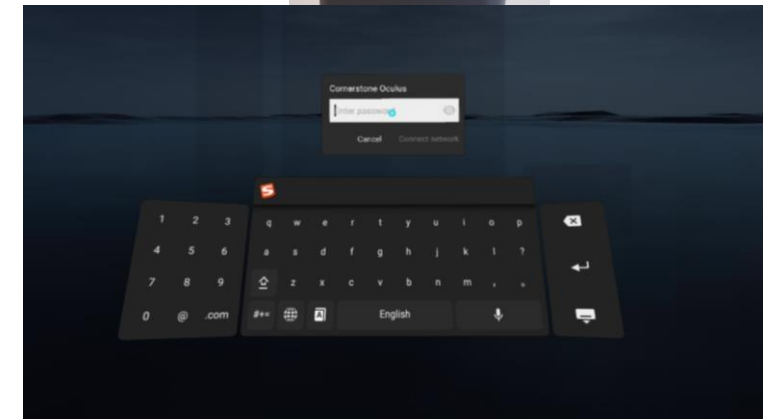To check that the WiFi has successfully connected, look for the ✓ green tick next to your WiFi name.

Troubleshooting

If your WiFi does not connect, please ensure you entered your password correctly and try again.

Returning to Antser Virtual Vision

To return to the Antser app, simply click the 'Pico button' once.

Updating Antser Virtual Vision

Occasionally, you may be required to accept an automatic update

Checking your Wi-Fi Connection

An update will only install if the headset is connected to the internet. To check that the WiFi has successfully connected, look for the ✓ green tick next to your connected.

If it is not connected to the internet, click here for instructions on connecting to Wi-Fi.
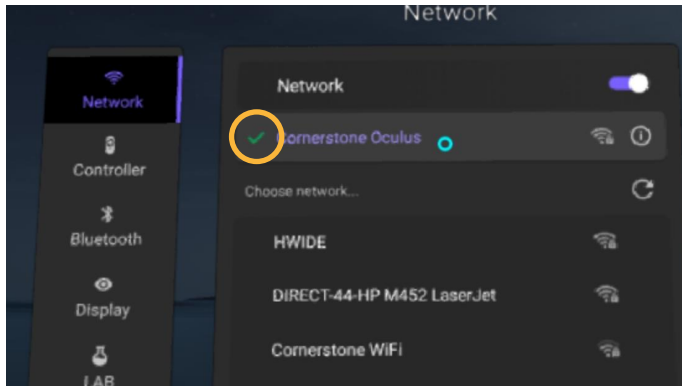
Rebooting the headset

If your headset is connected to Wi-Fi, you can trigger the update by switching the headset off and on again. To do this, hold the power button for 4 seconds to switch it off. Once the screen switches off, hold the power button for 4 seconds again to switch it back on.

Allowing Update Install

On rare occasions, you may be informed that the headset is not allowed to install apps from this source. First, click **SETTINGS** in the bottom right of the message.
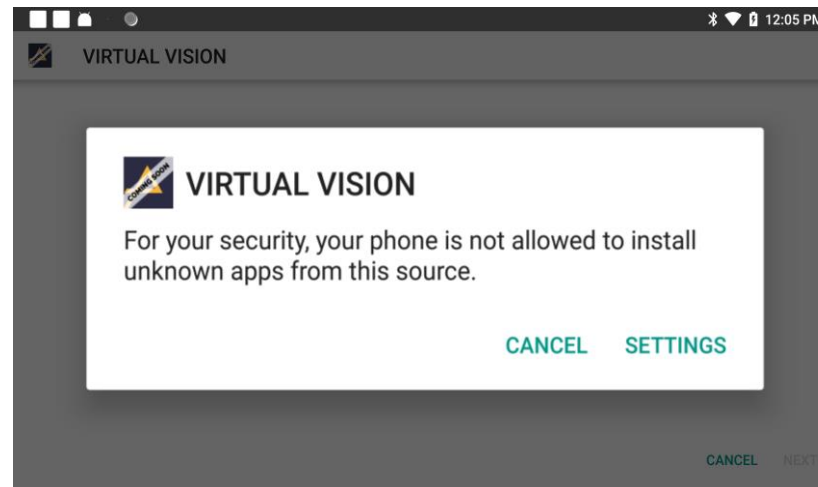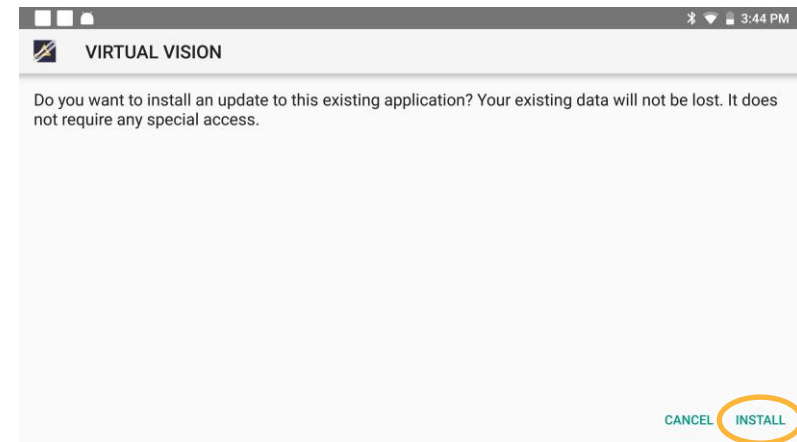
Then, point to the on/off switch on the right hand side of the screen and click the 'Select button'. This should now turn green. Now click the 'System return button' and accept the update (next step).
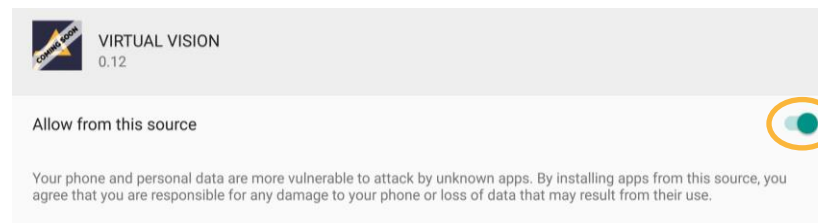
Accepting the Update

When your headset boots up, you may receive this notice informing you of an update. Point to **INSTALL** in the bottom right corner and press the 'Select button'
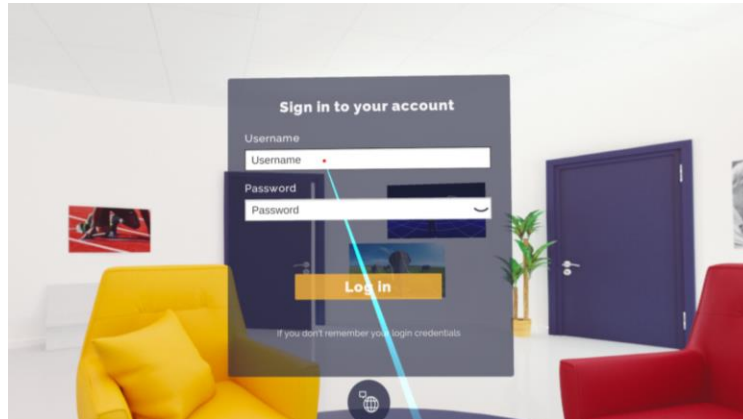
Once this is finished, click Done and you will be automatically brought to Antser Virtual Vision.

Signing in to Antser Virtual Vision

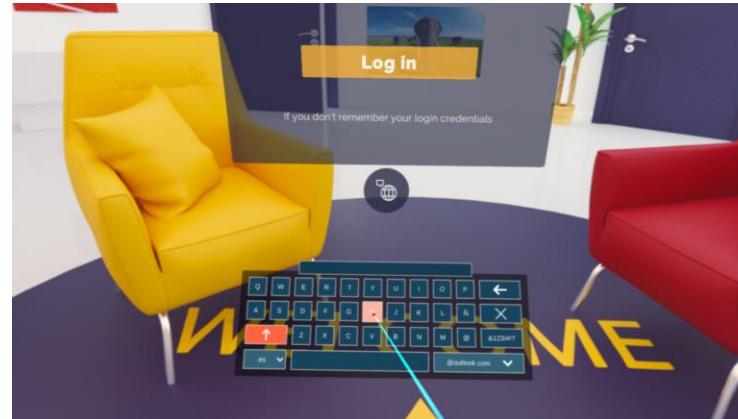## Internet access is required for sign in

Step 1

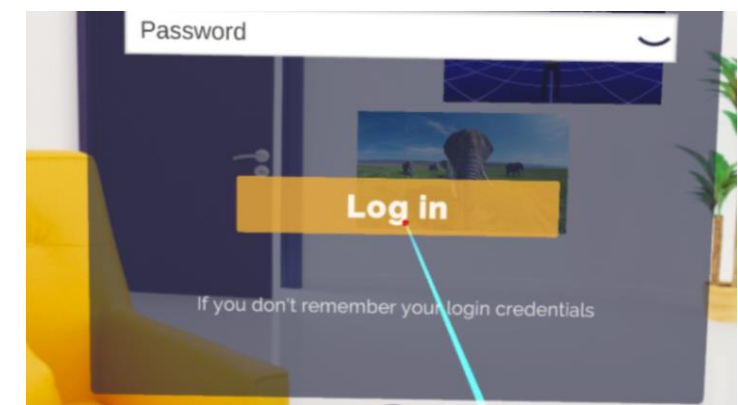Aim the controller beam at the 'Username' box and click the 'Select button' on the controller.
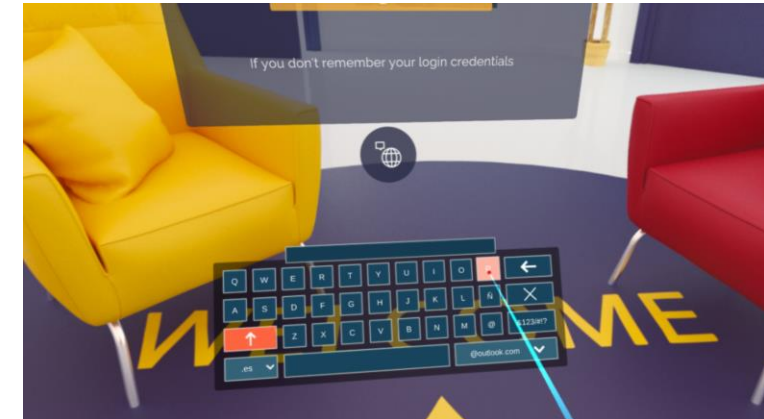
Step 2

Enter the username using the on-screen keyboard provided and the 'Select button' on the controller.

Step 3

Repeat Steps 1 and 2 for the 'Password' box. Enter the password (case sensitive) and aim the beam at Log in, then press the 'Select button'.

Antser Virtual Vision Tour
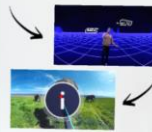
Antser room

E-learning room
(coming soon)

Cornerstone room

Social VR room
(coming soon)

Third party room

Young People's room

New to VR?

Tip: Watch the VR Video Tutorial!

In the centre of the Antser room after you login, there are two videos on the wall underneath the "New to VR?" panel. Aim your beam at either video and click the icon. This 1 minute tutorial video will teach you how to pause, play, forward, rewind and exit a video.

New to VR?

Exploring Antser Virtual Vision

Entering and leaving rooms

Every door features an icon to represent the corresponding room. These icons also serve as buttons you select to enter the rooms.

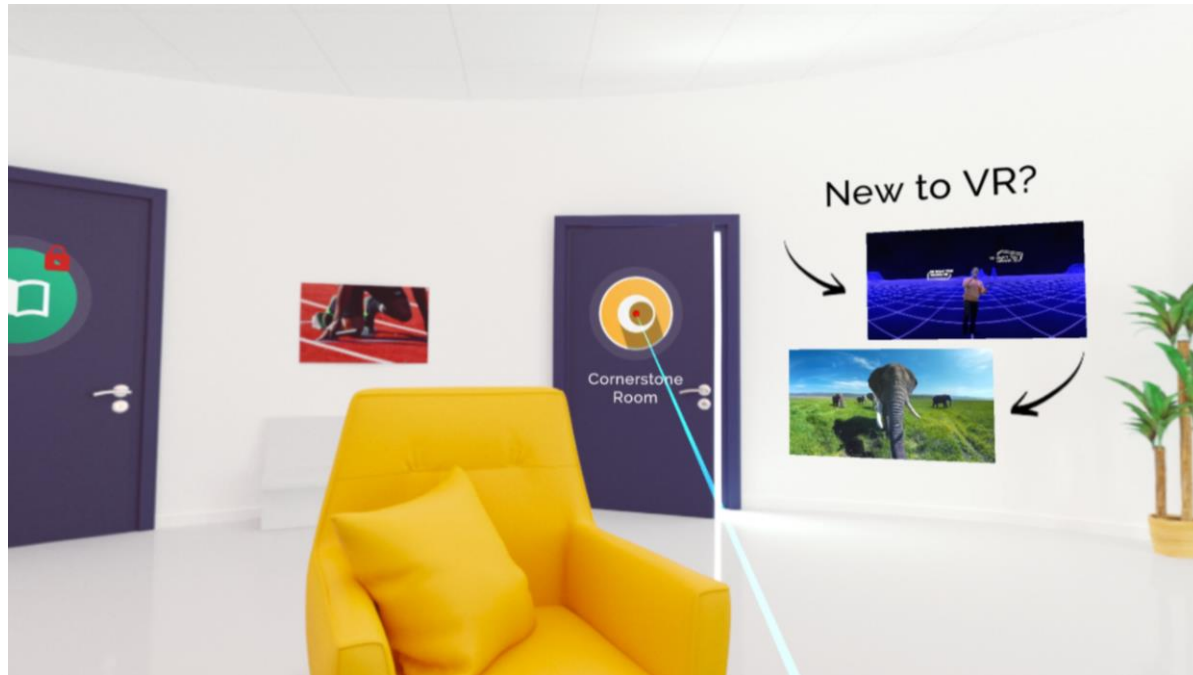Cornerstone Room   Social VR Room   Young People's Room   Third Party Room

Entering a room

To enter a room, simply point your beam at the icon on the door you want to enter, and click the 'Select button'.
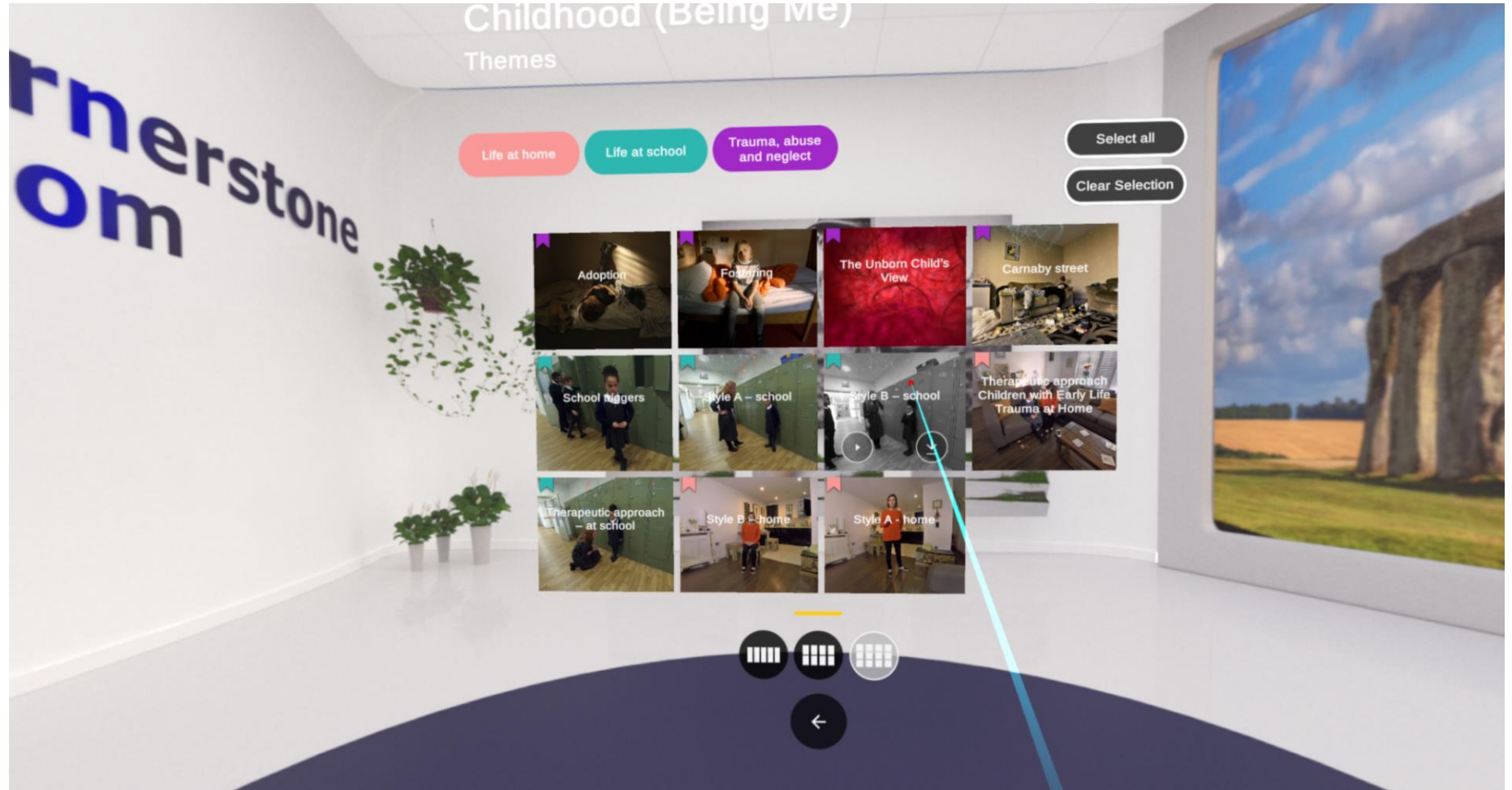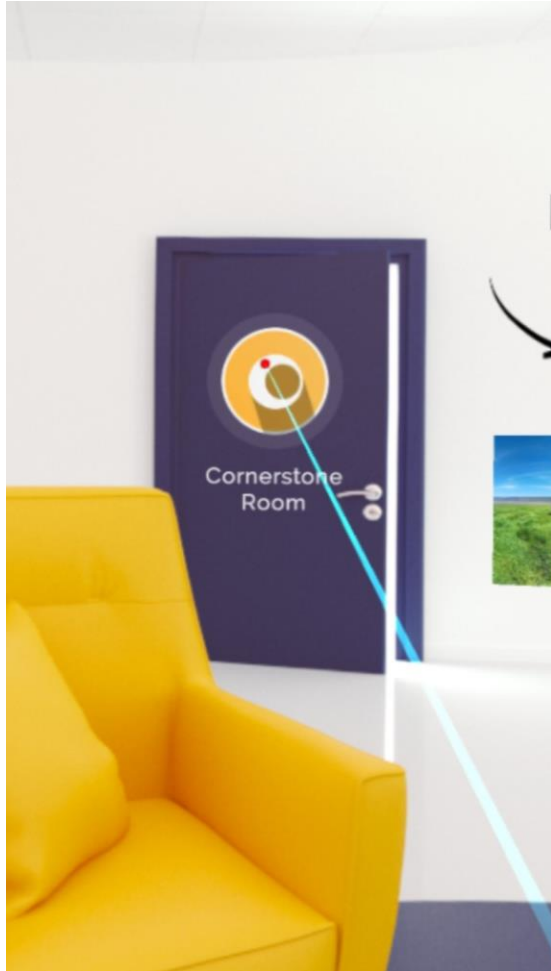
Leaving a room

Look to the left wall of the room, point your beam at the icon on the door and press the 'Select button'. This will return you to the Antser room.

Cornerstone Room

Hosting the Being me (Childhood) and Between us (Adolescent) content
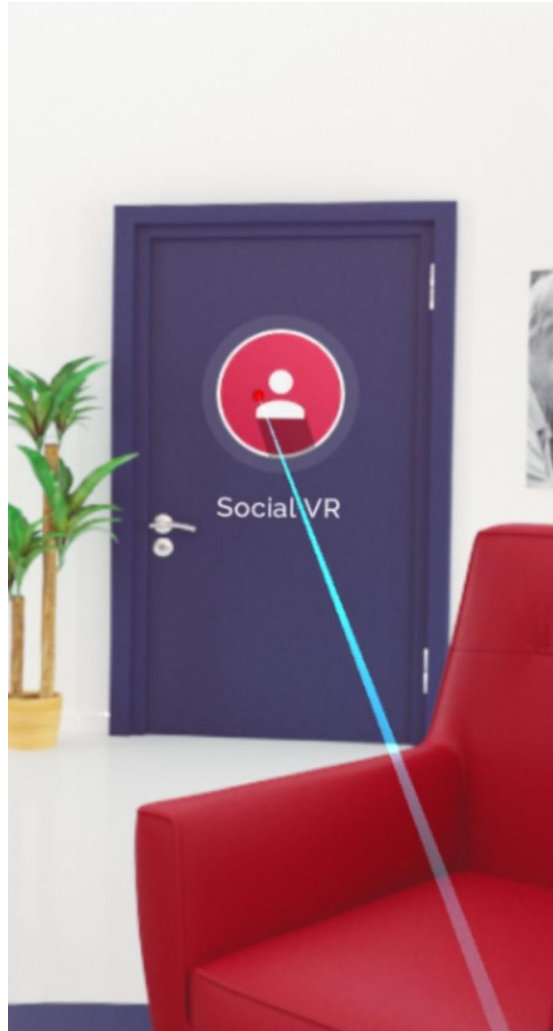
Social VR Room – tour of the key features

Coming Soon!

Avatar creation

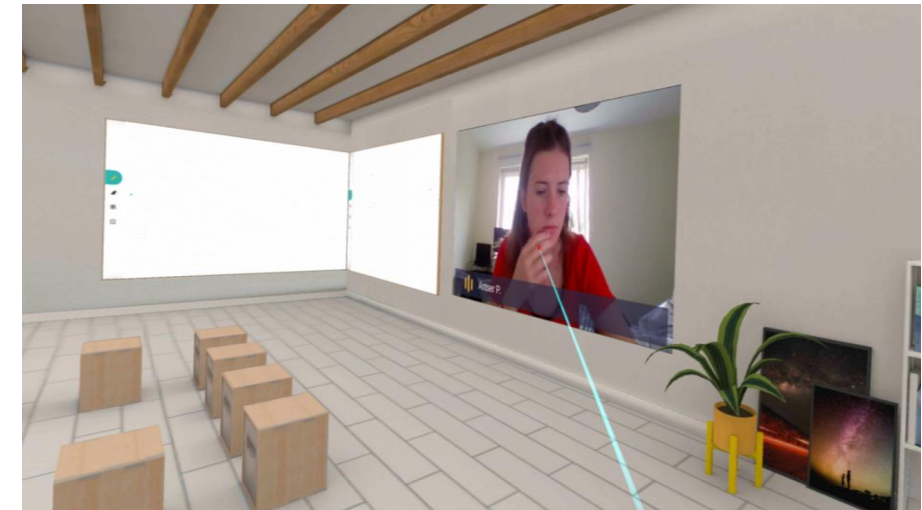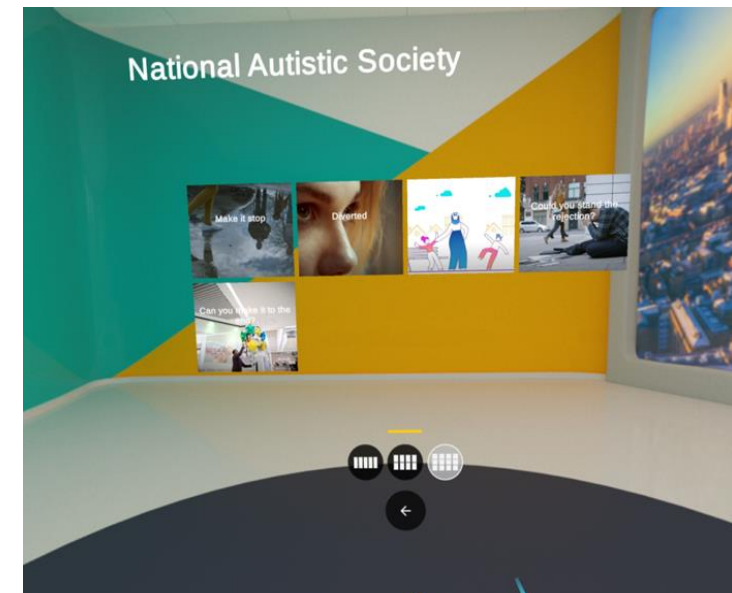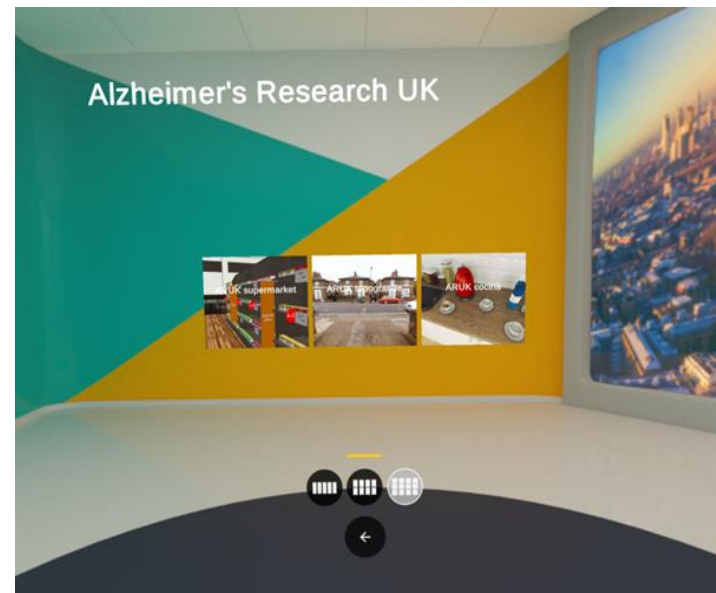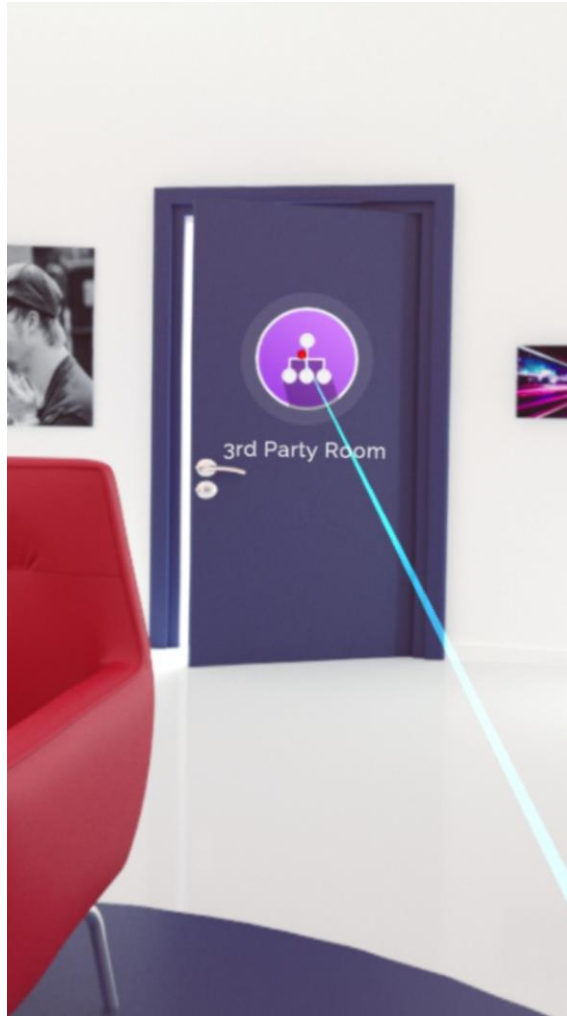**CGI environment selection**

Room clock and session list

2D video screen, whiteboard and seating (in-session only)

Third Party Room

Hosting various third party content

Young People's Room
The Brain Explained and Ric Flo

Viewing Content
Finding and playing video content

Selecting Themes

The content in each room is separated into themes to help you find specific content more quickly, such as 'Life At School' or 'Contextual Safeguarding'. Point your controller beam at a filter and click the 'Select button' to choose. You can also choose 'Select all' to see all the films in a series. Then click 'Confirm'.

Playing a Video

With the selection of videos in front of you, point your controller beam at a video. You will see a play button. Simply point to the play icon and click the 'Select button' to play the video. Videos can be either streamed via the internet or downloaded. We recommend you download content before playing. Click here to learn how to download content.
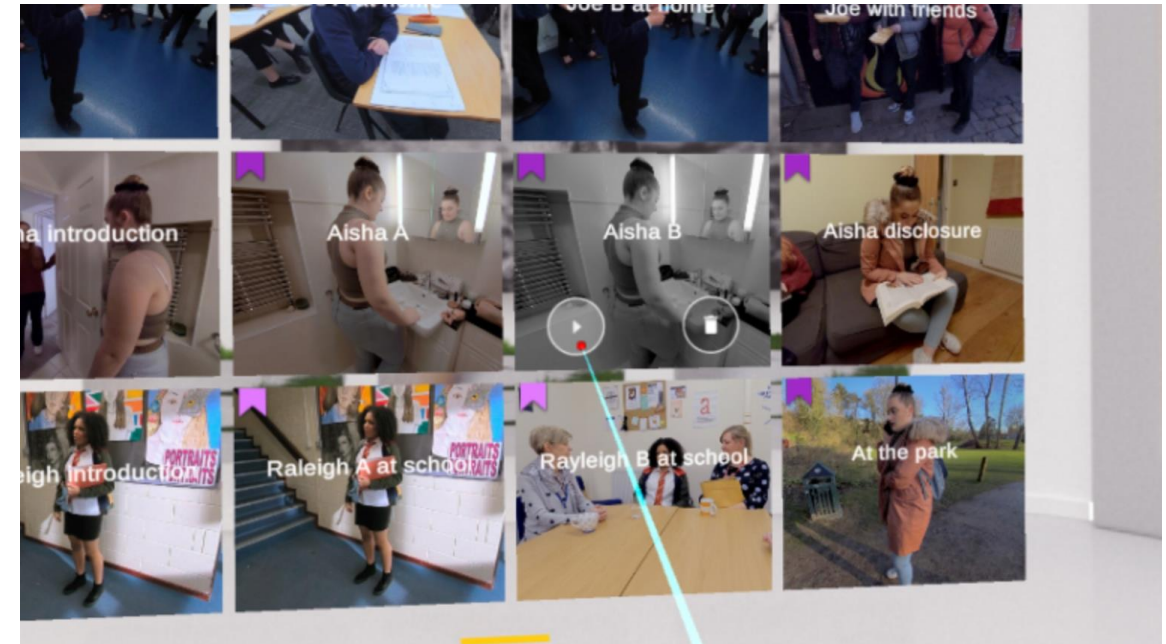
Downloading Content

Content can be streamed or downloaded and watched locally on your headset.
We recommend downloading the content before playing for the best video performance.

## Checking if film needs downloading

Some films on the headset may already be downloaded. An easy way to check this is to go to the room, point your beam at the video you want to view. If the film needs downloading, you will see a download icon next to the play button. If the film is already downloaded, you will see a delete (bin) icon instead.

Downloading a video

If the video is not downloaded and you can see the download icon (Image 1), simply point your beam to the download icon and click the Select button to start downloading. You can check download process by seeing how complete the white outer circle is (Image 2).

1
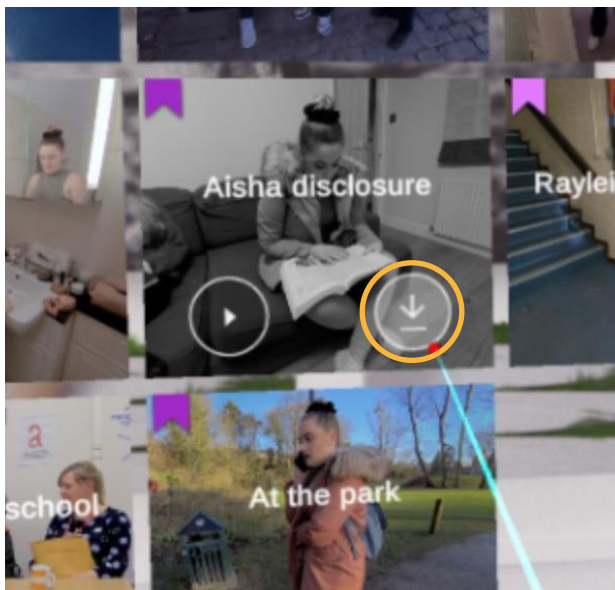
Video not downloaded
(Download button showing)

2
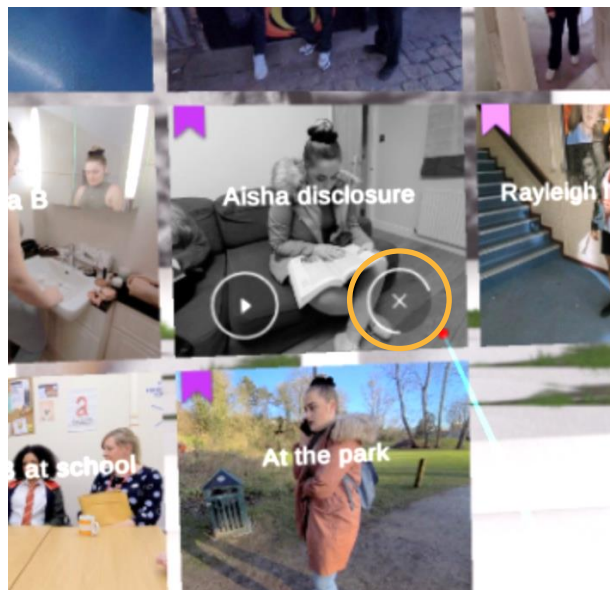
Video downloading
('X' Cancel button showing)

3
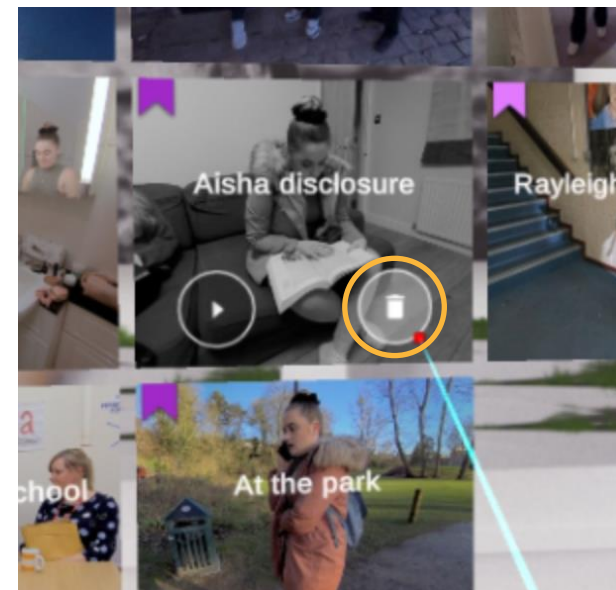
Video downloaded
(Delete button showing)

Tip: Cover the sensor while downloading

In-between the lenses, you'll find a sensor the headset uses to know if you're wearing the headset. The download may pause if the headset is not being worn, so finding something to cover the sensor during the download will ensure the download continues.

Cleaning your VR headset
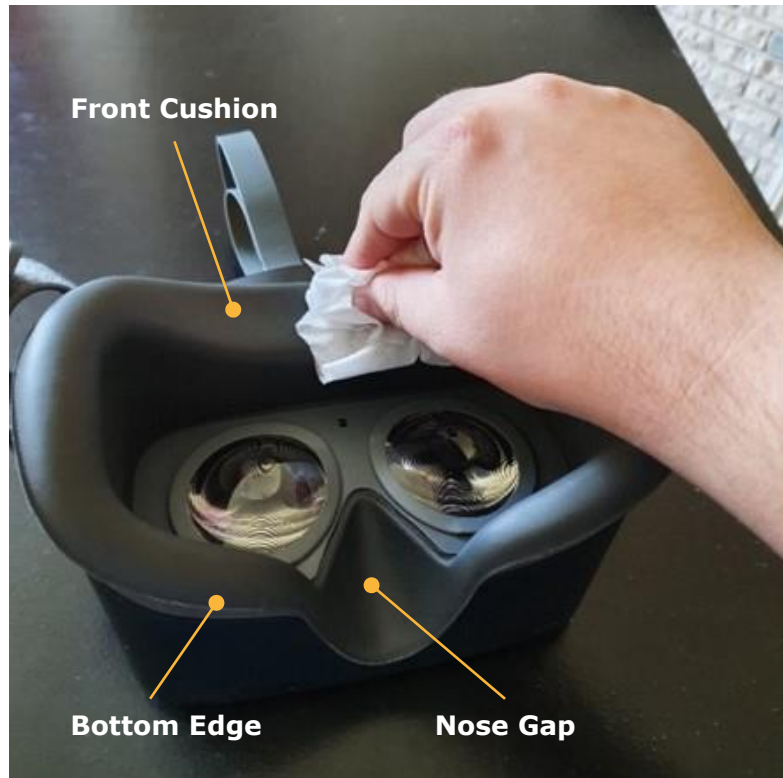
Hygiene is important when sharing VR headsets, and the Pico G2 4K is easy to clean!

Cleaning the face foam

Wipe the Silicone side of the facial interface with an anti-bacterial wipe. Focus on 3 main areas:

- The front cushion (which makes contact with your face)
- The bottom edges (which rest on your cheekbones)
- The nose gap

Front Cushion

Bottom Edge   **Nose Gap**

Cleaning the rest of the headset

The outside of the headset is mostly plastic and part fabric and can be easily cleaned with an anti-bacterial wipe. The most important area of the headset to clean is the under-side where users breathe onto the headset. Be sure to deep clean the nose gap area underneath the headset.

Note: Please be careful when cleaning the under-side of the headset not to let any liquid enter the any of the ports or speakers.


Avoid liquid entering speakers and ports

Support FAQ
Before contacting Antser support, try these troubleshooting solutions!

My Controller not working/connecting?

Firstly, insert new batteries. Press the 'Pico button' and look for the controller LED to flash. If the LED does not flash at all, the batteries have run out. If the LED flashes constantly but does not connect, double click the 'Pico button' on <u>the side of the headset</u>.

Look up and select the Controller icon. This will allow you to pair a new controller. Then press the Pico button on the controller and select the controller when it appears on screen. The controller should now connect within
a few seconds.
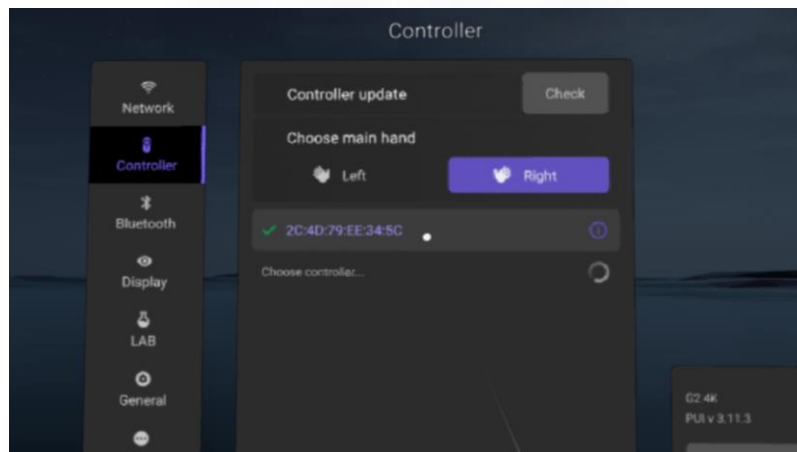
View inside the headset is at a wonky angle / controller beam is at a strange angle

If either the headset or the controller are at a strange, disorientating angle, look straight ahead, point your controller forward and hold the 'Pico Button' for 3 seconds to reset both the view and the controller. You can do this at any time, even while watching a video.

View inside the headset is jittery

Sometimes you may find the view inside the headset is jittery and disorienting, this is due to low battery. Charge the headset for at least an hour before use (preferably 3-4 hours).

Charging port
The USB-C charging cable is stored in your Headset box. It can be plugged in to your PC or a smartphone charging brick (for faster charging)

Contact Support

If you experience any issues that are not resolved by following this guide.

If you are still experiencing issues, please check the contents page ensure you have followed any guidance provided in this document. Additional guidance may be found in our resource portal, and you can contact us via email if these resources do not address your issue. Simply click on the icons below to continue.

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Resource Portal

Contact Us