RULE THE ROAD VIRTUAL REALITY

Powered by ALLIANCE

Manual

For more information and detailed how-to videos, visit:

RuletheRoadVR.com

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Navigation

- Move controllers to be able to hover over items you would like to select and use your top right trigger button to select.
- Recalibration: Hold Meta Button for 3 seconds to calibrate to new positioning.
- Use Meta Home Button to return to main library screen.

Access the VR Application in Meta

1. Click on the Meta Button on the Right-hand Controller.
2. This will open up your main Library Screen. Navigate to the “Rule the Road Virtual Reality” App. You may need to use the right toggle button to scroll the library page.
3. This will launch the Application!

Controls During Simulation

- **Top right trigger**: used to start simulation/end simulation
- **Top right trigger**: Gas button
- **Top left trigger**: Brake button/reverse(hold)?
- **Both inner grip buttons**: Hold both while driving to grip steering wheel to turn
- **Buckle Seat Belt**: Look over your left shoulder (where you would grab for your seat belt) and use the right inner grip button to hit the red button once, then look down to your right side (where you would buckle in) and hit the red button with the right inner grip button. You are now buckled and ready to drive!
- **How to pick up phone**: Use the right inner grip button to pick up the cell phone. Hit A/B to answer/decline the phone call.
- **How to adjust volume on radio**: Hover over the volume dial and use the right inner grip button to adjust the volume by spinning your hand either way.

VR Application Settings Options

- **Start (Starts the VR Application)**
- **Settings**
  - Audio (Noise Level Settings)
  - Visual
    - Distracted Settings (Phone and Radio Settings)
    - Impaired Settings (Lens Distortion, Motion Blur, Vignette)
  - Environment (Day/Night Settings)
  - Video (Intro Video, Crash Sequence Video Selections)
- **Demo (Allows User to Test Drive)**
- **Quit (Exits the Application)**

Casting (optional) – With a Laptop

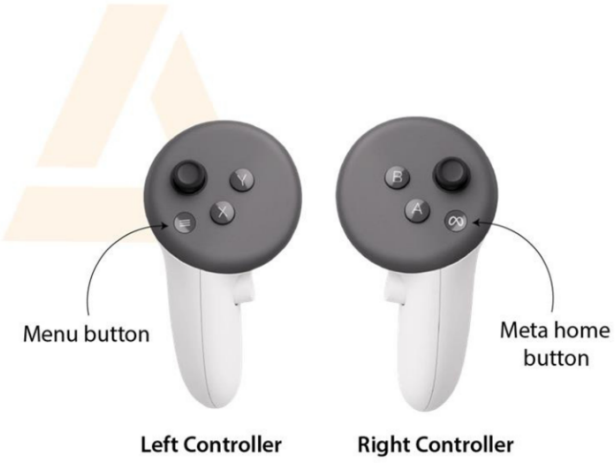
How to start casting:

- Hit the Meta button
- Go to Settings
- Go to WIFI
  - Connect headset to WIFI network
    - Make sure both your laptop and Oculus headset are connected to the same WIFI network
- Hit the Meta Button
- Click on Quick Controls in the bottom dock
- Select the casting option
  - Select web (horizon.meta.com/casting)
  - Open a Google Chrome browser on your laptop – please note casting ONLY works in Chrome.
  - Type in horizon.meta.com/casting
  - Log in to Meta account
  - You should now see a mirror of what you see in the headset on the screen
  - Click on full screen mode
- Click Meta button to go back to home screen
  - Go to Library
  - Click on Rule the Road Virtual Reality App
  - VR simulation should now be seen casting to the laptop screen
- Cast from laptop to larger screen (optional)
  - Plug in HDMI cord from laptop to another device
  - Change input on other device accordingly

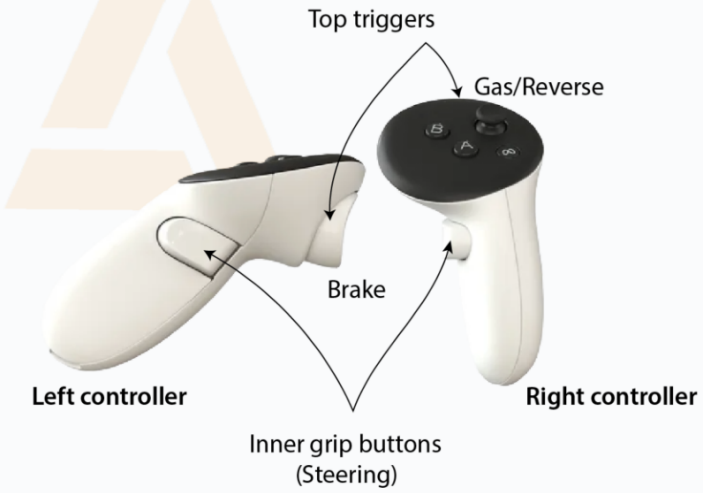
Casting Directly to Roku TV

- Cast directly to a Roku TV, without need for a laptop.
  - Connect Meta and Roku TV to the same wifi network.
  - Navigate to the casting using quick controls (same as laptop casting).
  - Select “Cast” and then select the TV option.
  - This allows for casting directly to the TV without the need for a laptop.
  - Please note: Roku TVs require account set up prior to casting being possible. This will take 10-15 minutes.

Controllers

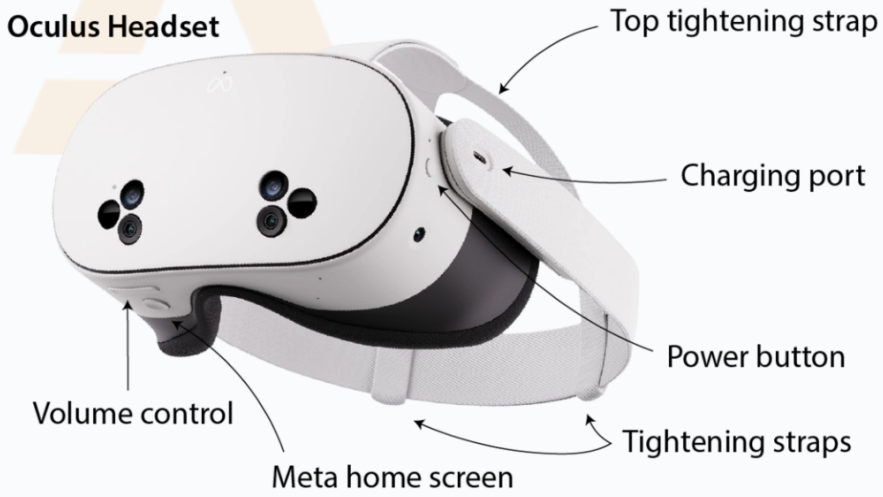


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ALLIANCE HIGHWAY SAFETY 6

Headset



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Tips & Tricks

- Before your event, take time to familiarize yourself with the simulator and its features. Occasionally, the system will need to update, which can take some time.
- Ensure your unit is fully charged before use, ensuring you get the most out of each session.
- Pack Double A (AA) Batteries for each event. Controller batteries need replaced every 10-12 hours of use. Meta does make rechargeable batteries that can be used as well. Only official Meta Quest replacements should be used.
    - If controllers do not connect when you first start your Meta. Try replacing the batteries first. Occasionally, the controllers will have to perform an update which can take up to 5 minutes.
- It is important to keep your unit out of direct sunlight. Prolonged exposure to the sun can cause permanent damage to your unit. If using outside, keep under a tent, or shaded area. Overheating can also cause the unit to malfunction.

Optional Enhancements

Meta Quest Elite Strap

- This is a flexible and adjustable head strap that features a soft, silicone support. This strap improves ergonomics and reduces strain on your face. This strap also makes working with large groups easier for each individual user.
- Direct purchase link: https://www.meta.com/quest/accessories/elite-strap/

Meta Quest Link Cable

- This cable is ideal to extend your charging length. The cable is a premium fiber optic cable, ideal for connecting to your laptop. If you plan to do a lot of casting with large groups, this cable can be ideal.
- Direct purchase link: https://www.meta.com/quest/accessories/link-cable/

Meta Quest Rechargeable Controller Batteries

- These are lithium-ion Touch Plus controller batteries that can be recharged between events.
- Direct purchase link: https://www.meta.com/quest/accessories/quest-rechargeable-controller-batteries/?srsltid=AfmBOorHodn-ersB-vuo-tahC-a69GUF0nHpQm9wsVybUwyhWlC_uk21

Meta Quest Replacement Facial Pad

- After wear and tear, replacing the facial pad on your device may be useful. This can help the device stay cleaner for long.
- Direct purchase link: https://www.amazon.com/dp/B0DDT1KLQX?ref_=ppx_hzod_title_dt_b_fed_asin_title_0_1