

Virtual TT : A Practice of Tomorrow, Today!

GUIDE 1 : **INSTALLATION**

THE EQUIPMENT FOR PRACTICE



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1 - The necessary equipment for Virtual TT

1 The necessary equipment for Virtual TT

a - Virtual reality headset



The virtual reality headset

A virtual reality (VR) headset is a VR console that allows you to explore and play in VR. The headset comes with two controllers that are paired with a single headset.

Box contents

A headset and its power charger Adapter for playing with prescription glasses. Left and right controllers with included batteries (AA)

Tip : Consider replacing them with rechargeable batteries.

Charging

Plug the cable into the headset and the adapter before connecting it to a power outlet. The device is fully charged when the indicator turns green. It takes about **2 hours to charge** for **1 hour and 45 minutes** of use.

This equipment can be purchased online or in Hi-Fi/Electronics stores. Expect to pay around 350€ for a headset with 128GB of storage.

1 The necessary equipment for PingVR

b - Optional accessories



Right-hand or left-hand controller adapter (PAD)

Various adapters are available that allow you to attach the VR headset controller to a handle that replicates a Ping pong paddle. (Improves gameplay and sensations.) Decathlon-Pongori, a partner of FFTT (French Table Tennis Federation), sells online a Sanlaki-type adapter (PAD500) with a very good value for money (€14).



External battery pack

There are several models available depending on the power, shape, and weight. This allows for extended gameplay without the need for wired charging.



Fan

Installing a fan on the headset helps to ventilate the inside of the headset and prevent fogging on the lenses.



2 - Turning on and setting up the headset

2 Turning on and setting up the headset

a - Installation and power on the headset



Putting on the headset

Adjust the side straps and the top strap to fit the size and shape of your head. Tighten the straps, but not too tightly, ensuring a comfortable fit without putting pressure on your face. Then, put on the headset by sliding it on from the back, unless the user is wearing glasses (in that case, place the glasses adapter between the white headset and the black foam, and put on the headset from the front). As for the controllers, put them on and adjust the straps for a secure fit.



Adjusting the view

For those who wear glasses, it is important to install the glasses spacer in the headset before using it. Depending on your headset, there are different ways to adjust the vision (lens distance, sharpness adjustment). Stop adjusting when the image is clear and the headset is comfortably positioned on the head.



Creating your virtual play area - The Guardian

To set up the boundaries of your play area, you will use the controllers. By creating a virtual barrier, you can prevent yourself from colliding with walls or furniture while playing.

It's important to note that these boundaries are saved by the headset when the configuration is done over Wi-Fi. This means that you won't have to redraw them every time you want to play in the same space.



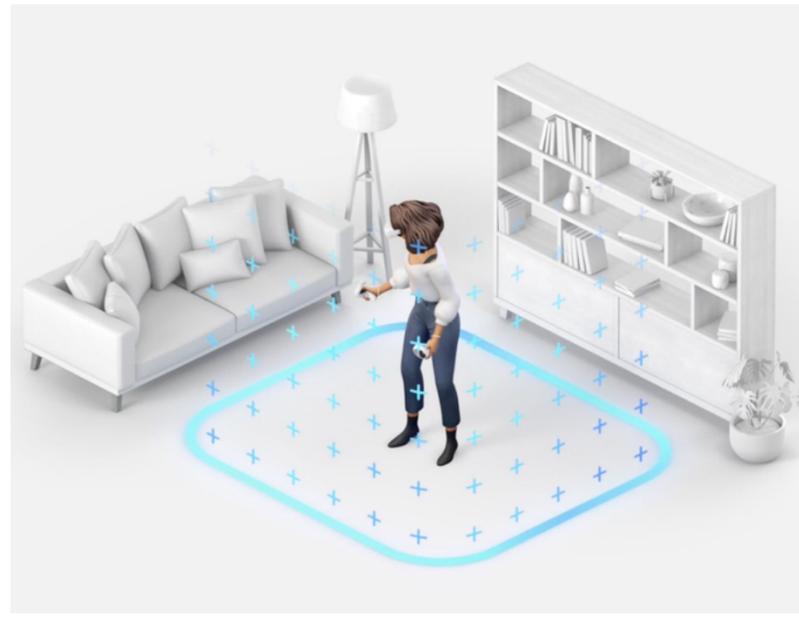
2 Turning on and setting up the headset

b - Connect the headset to a Facebook account

Putting on the headset

First connection - Setting up the Guardian Zone (Play Area)

Firstly, the Oculus will prompt you to set up your play area, or Guardian Zone. All the instructions will be displayed on the screen. Just follow the prompts and let yourself be guided.



2 Turning on and setting up the headset

b - Connect the headset to a Facebook account



I connect the headset for my personal use.

The Oculus Quest headset (the most commonly used for Eleven Table Tennis) is owned by Meta. Therefore, you will need to connect your headset to your personal Facebook account and/or create a Meta account. You will also need to download the Oculus app to access online payment. The headset will guide you through the entire process. Having a Meta account allows you to use the headset without requiring a Facebook or Instagram account !



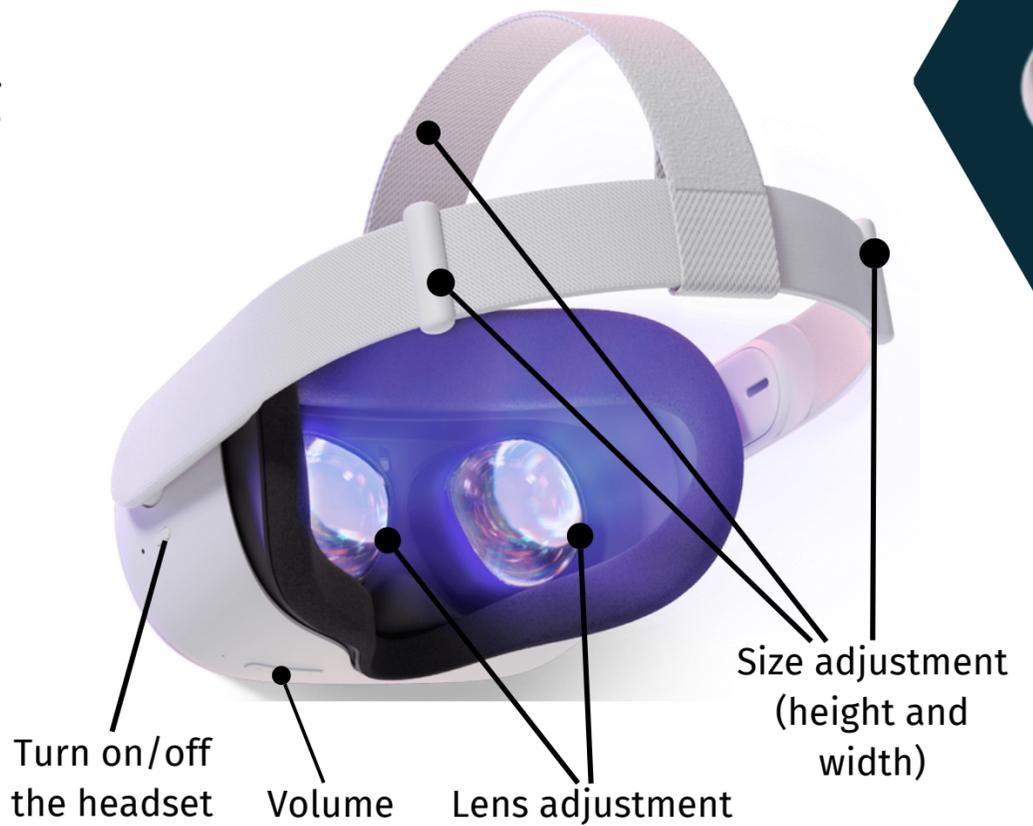
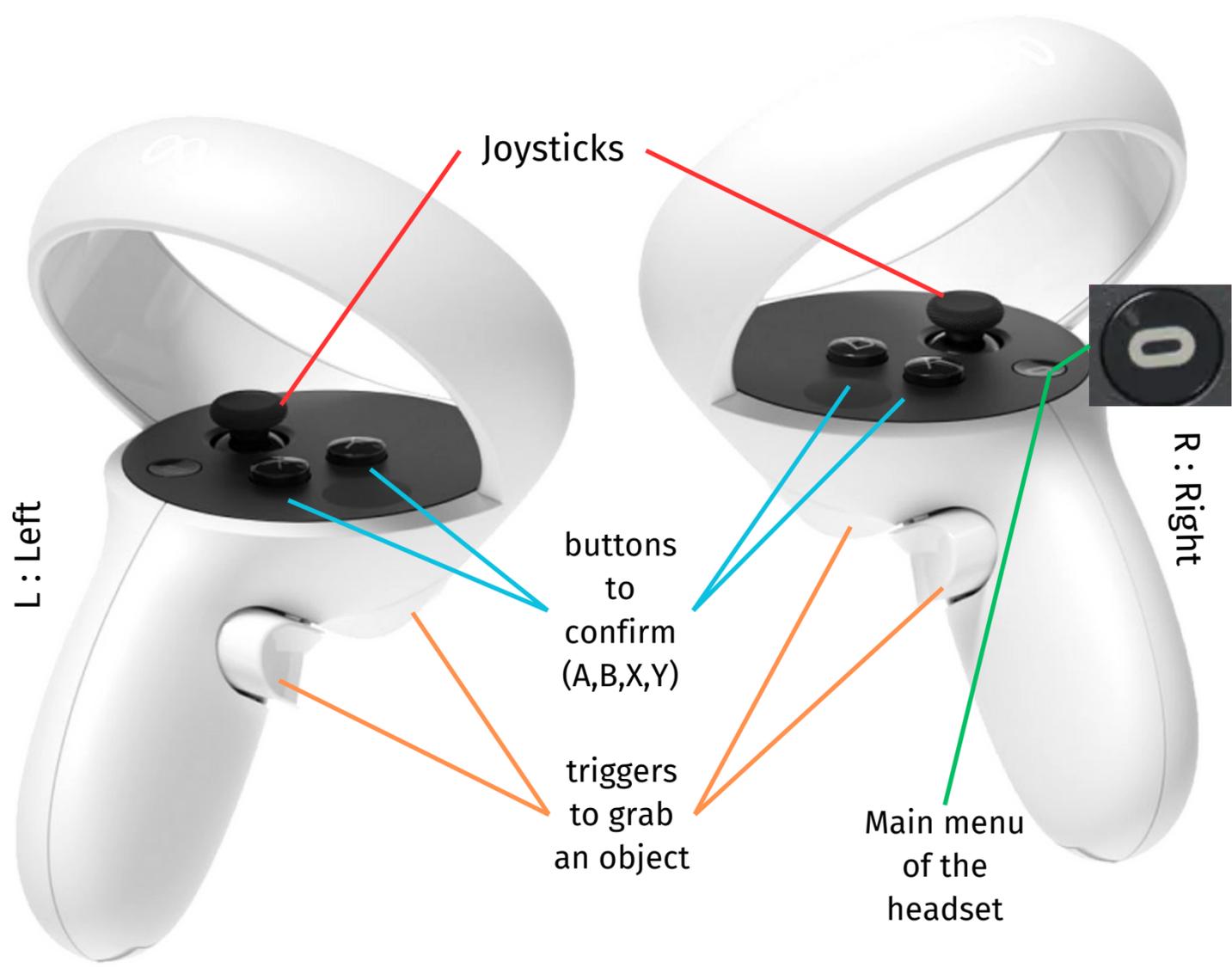
I connect the headset for associations/organizations.

If the same owner has multiple headsets, it will be important to be meticulous in the setup of each headset, especially if you want to have them play against each other or organize a competition. Add a number to each headset's name (later use the same name as a nickname in the Eleven Table Tennis game). For example, ClubTT-1, ClubTT-2... Similarly, we recommend having a separate Meta account (Facebook or Instagram) for each headset and, consequently, purchasing a game for each headset as well. (The Eleven Table Tennis game costs 29.90€).



2 Turning on and setting up the headset

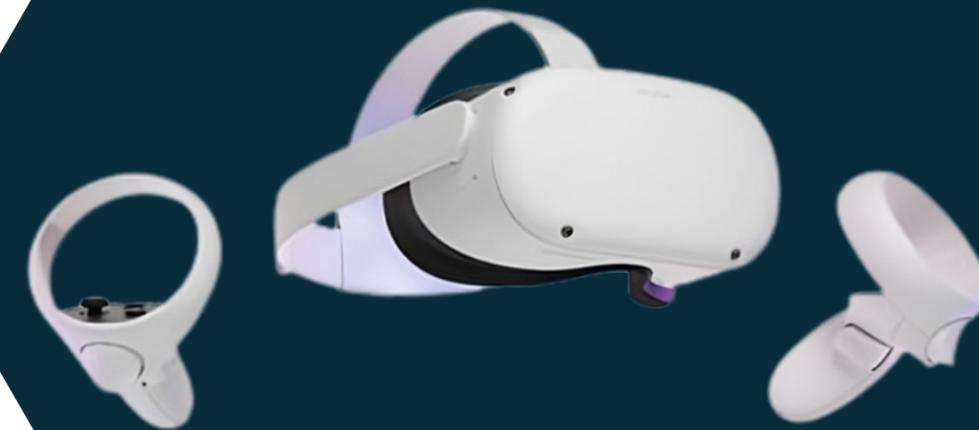
C - Equipment features (OCULUS QUEST 2)



2 Turning on and setting up the headset

d - Main commands *(OCULUS QUEST 2)*

- **Go back to the menu** : Oculus button (on the right hand)
- **Say "OK"** : Often the A button.
- **Select in a menu** : Use the controllers to point to areas on the screen, similar to using a mouse on a computer.
- **Scroll through a dropdown menu** : Aim the cursor at the dropdown menu bar with the controller, hold down the A button, and scroll with the controller.
- **Grab objects** : Triggers on the controllers (usually the index finger).
- **Recenter VR view** : Hold down the Oculus button for a few seconds.
- **Capture an image** : While holding down the Oculus button, briefly press the trigger.





3 - Download and install the game Eleven Table Tennis

3 Download and install the game Eleven VR

The game Eleven Table Tennis, or Eleven VR, is developed by the American company For Fun Labs. The game can be downloaded for approximately 30€ directly through the headset or via the Oculus app.



The store or shop within the headset



How to go to the store?

Enter "Eleven Table Tennis" in the search bar
Click on "Install"

Purchase through the phone

What to do on the phone?

On the Oculus app, you can also purchase the game, and it will automatically download the next time you connect your headset (connected via Wi-Fi).





Contacts

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