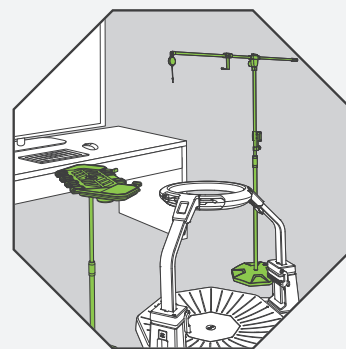
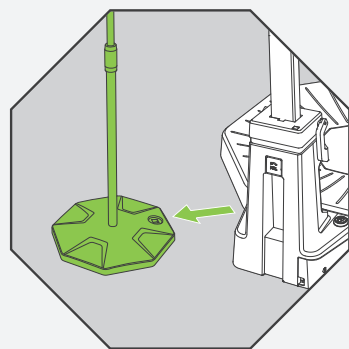
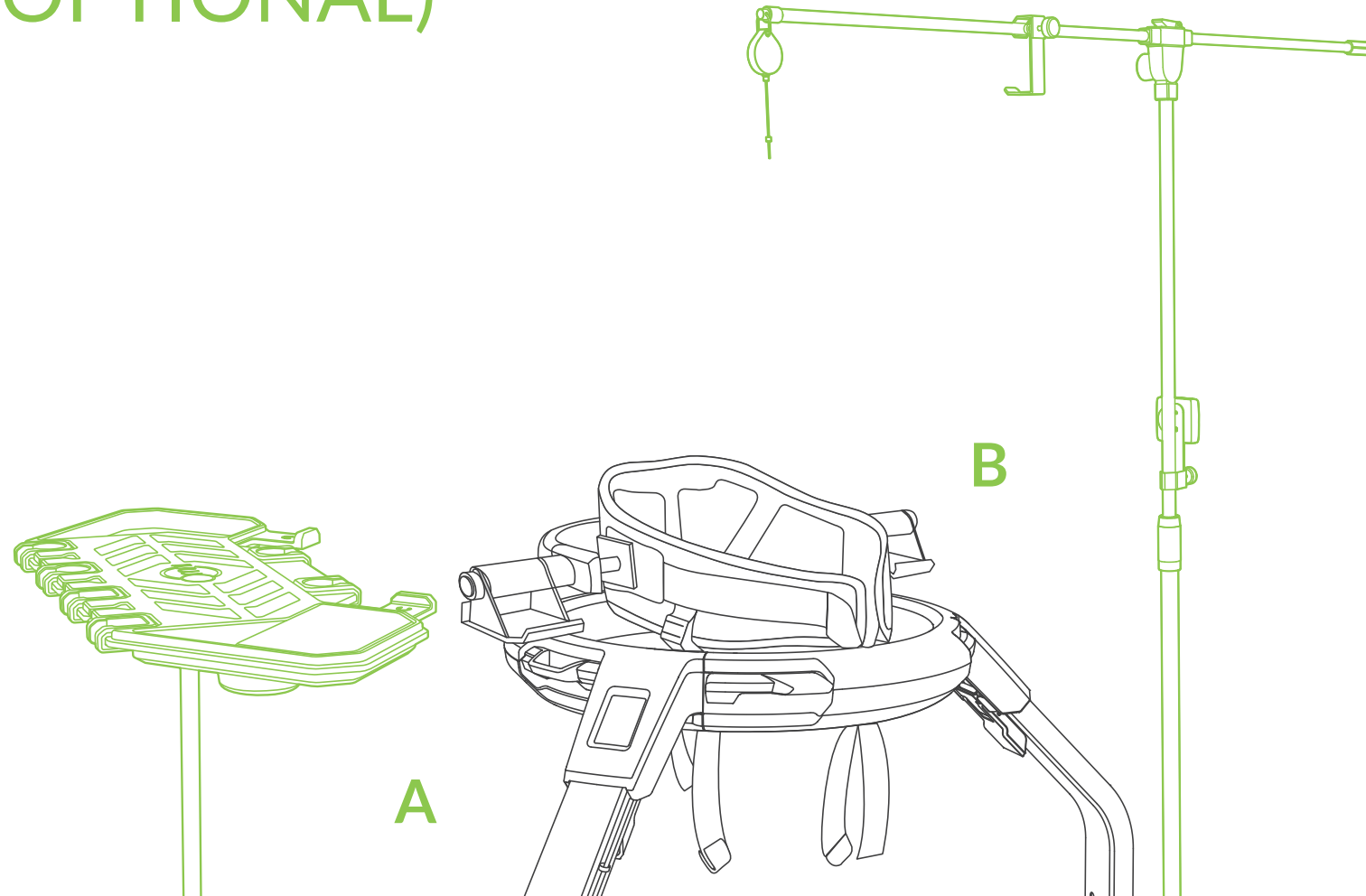
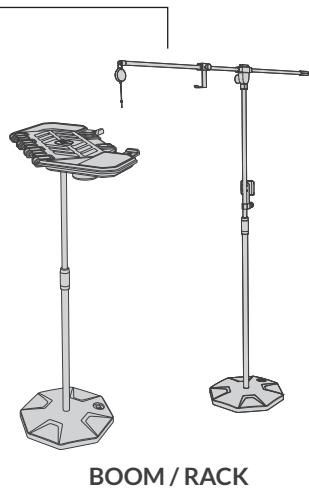


12. INSTALL RACK AND BOOM (OPTIONAL)

Doc V: "You're almost ready to step into the Omni and become TRAVR's newest agent! First make sure you've read the operational instructions carefully - the Omni's Base and Shoes are slippery so we've outlined a safe procedure for you."



A. If you purchased the Omni Rack and/or Boom from our store, now is a good time to place these accessories next to your Omni at a safe distance.

B. We recommend putting the Boom to the side of the Omni at a safe distance and the Rack between your Omni and computer desk/monitor.

13-1. INSTRUCTIONS AND FIRST USE

Doc V: "Note that the Pods won't work with your Omni until they have been connected with your PC and assigned to your Omni. See the 'other usage instructions' section for a complete list of the Pod LED indicator meanings."



! CAUTION

To avoid risk of injury, follow the instructions related to use of the Omni Shoes and Safety Harness. **Do not wear the Omni footwear outside of the Virtuix Omni. Take off the Omni footwear when exiting the Omni. Never use the Omni without the included Safety Harness!**

A. Install Omni Connect

1. If you have not yet done so, download and install Omni Connect and our TRAVR games from www.virtuix.com/download.
2. After installation, Omni Connect should be visible as a tray icon and can also be accessed from your Windows menu or desktop shortcut.
3. Run Omni Connect and optionally set up your Omni Online user profile.

B. Connect and Power the Omni

1. Verify that the Omni power cable is plugged into a wall outlet and the Omni USB-to-PC cable is connected to your PC.
2. Press the Omni's power button on the Left Tower. It should illuminate solid green.
3. If the power button LED is blinking, no PC is found. Please verify that the USB-PC cable is plugged into your PC.

C. Connect the Pods to your PC

1. If not done so yet, plug the USB Hub with both Pods attached into an available USB port on the PC connected to your Omni.
2. The Pods will automatically be assigned to this PC and Omni.

3. Unplug the Pods and verify the Pods' indicated LEDs :



If the Pods are not yet fully charged, a red light will be illuminated.



If fully charged, the light on the Pods will illuminate green.

D. Prepare the Shoes and Harness

1. Place the Harness so that it rests on top of the Ring, if it is not already there. Loosen the straps at the back and front if you haven't already done so.

! WARNING

Secure the Omni Harness inside and resting on top of the Ring, before you step into the Omni. **Never use the Omni without the included Safety Harness!**

2. If the Pods are fully charged (LEDs are green), insert one Pod into each of the Shoes, locking them into the cradles as shown below.



13-2. INSTRUCTIONS AND FIRST USE

3. Place the Shoes on the foot imprints – it is important to put the Shoes on while you are on the Omni Mat. Do not step off the Omni Mat while wearing the Omni Shoes.

! WARNING

To avoid risk of injury, follow the instructions related to wear and use of the Omni Shoes:

- **Do not step off the Omni Mat while wearing the Omni Shoes!**
- Do not use the Omni Shoes outside of or without the Virtuix Omni.
- Always use the Omni Shoes when using the Virtuix Omni. Do not attempt to use the Omni barefoot, or with any other footwear. You could be injured, and you may damage the Omni.
- Be sure that the Omni Shoes fit, and are secured snugly to your feet.
- Do not attempt to modify the Omni Shoes in any way.

E. Have Your Accessories Ready

1. We recommend installing the optional Omni Rack to hold your peripherals, refreshments, phone, or anything else you may need whilst on the Omni. Alternatively, you may wish to place a table close to the Omni for convenience.
2. Place your gun controller or other handheld controller and HMD on the Omni Rack or on a table next to the Omni, so that you can reach those accessories from within the Omni.
3. We recommend using the optional Omni Boom (available on our store at www.virtuix.com) to suspend the HMD cable so it does not get tangled around you during use.

Doc V: "Okay, we're almost good to go! I recommend you look at our demonstration video showing how to get into the Omni, and how to practice stepping while acclimatizing to the Omni's unique, low friction surface at www.virtuix.com/instructions or follow the QR code. If you're confident you're ready to try walking in VR for the first time, proceed to the next step!"



Doc V: "Alright this is it; time to buckle-up soldier! A New World is waiting for you!"



! WARNING

Before using the Virtuix Omni products, be sure that the Omni is placed in a safe location where full extension of your limbs (including any handheld props or devices) cannot contact any walls, ceiling, furniture, lights, fans, or other obstacles. Do not place the Omni where it obstructs the access of other people to exits or emergency services, or anywhere people may need to move. **Do not allow animals or small children in the immediate area during game play.**

F. Prepare the VR Game or Application

1. If not done so yet, download and install our TRAVR games from our website: www.virtuix.com/download
2. Launch TRAVR.

G. Enter the Omni

! WARNING

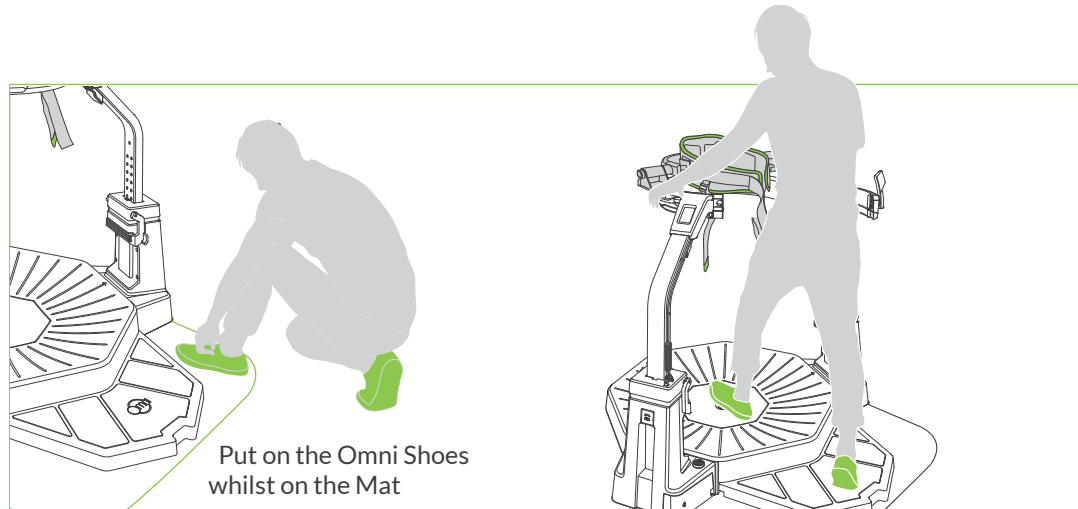
This product is intended for home use by healthy adults between 4'8" (142 cm) and 6'5" (195 cm) tall, and not more than 285 lbs (130 kg). **Do not attempt to use the Omni if you do not meet the height/weight requirements, or if you are not healthy enough to engage in moderate to heavy physical exercise.** Consult a physician if you are unsure whether you are healthy enough to use the Virtuix Omni products. Do not use the Omni for longer than one hour at a time. Failure to follow usage instructions can result in injuries.

! WARNING

Do not use the Virtuix Omni products if you are pregnant, intoxicated, epileptic, or recovering from major surgery, illness, or a heart attack.

13-3. INSTRUCTIONS AND FIRST USE

Doc V: "Make sure the Ring is at the right height for you before strapping into the Harness. Don't forget to close and lock both foot levers and the Ring door!"



1. Put on the Omni Shoes whilst on the Mat. We recommend sitting down to do this. Make sure the Shoes fit snugly and the laces are tightened. Only wear Omni Shoes inside the Omni, and never step off the Omni Mat while wearing the Omni Shoes!
2. Open the Ring door, and with both hands on the Ring step carefully onto the Omni platform, one foot at a time.
3. With at least one hand on the Ring at all times, turn around 180 degrees so you are facing the open door, and then close it. Double check the door latch is closed and locked; keep the door closed and locked at all times during use.

! CAUTION

The surface of the Omni Base is slippery. Always hold onto the Ring with both hands when entering and exiting the Omni.

! CAUTION

Do not lean on the Ring door when entering and exiting the Omni.

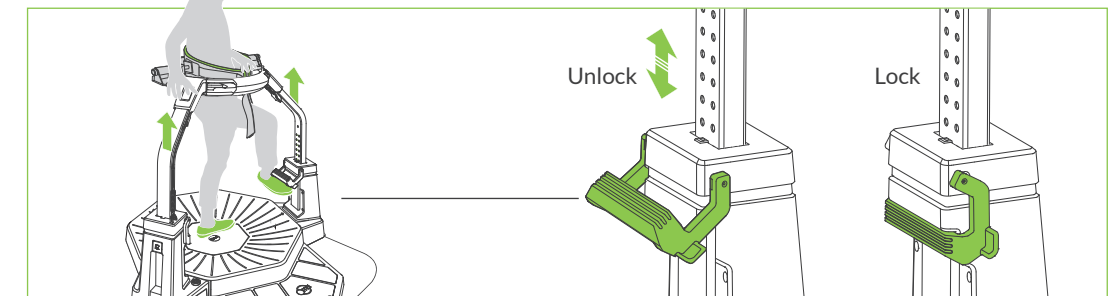
! CAUTION

Always securely close the foot levers before use.

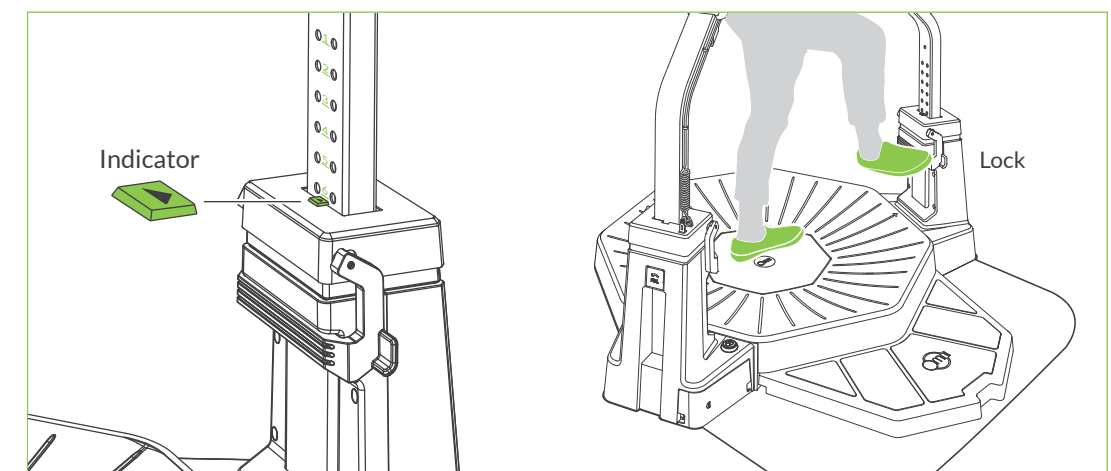
H. Adjust the Ring Height and Strap into the Harness

Before tightening the Harness, you will most likely need to adjust the height of the Ring.

1. While standing inside the Omni, hold onto the Ring with both hands and open the foot levers with your feet.



2. Raise or lower the Ring until the Harness is at a comfortable level – the belt should be in a position to fold around your abdomen (just above your hips), with the rear of the Harness fitting against your lower back.
3. Ensure the indicator triangle on top of each Tower is aligned with the desired indicator lines on the Arms, and then lock the Arms into place by closing the foot levers.

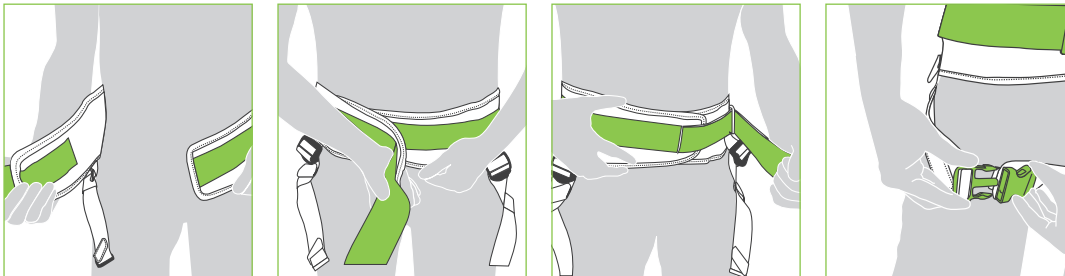


13-4. INSTRUCTIONS AND FIRST USE

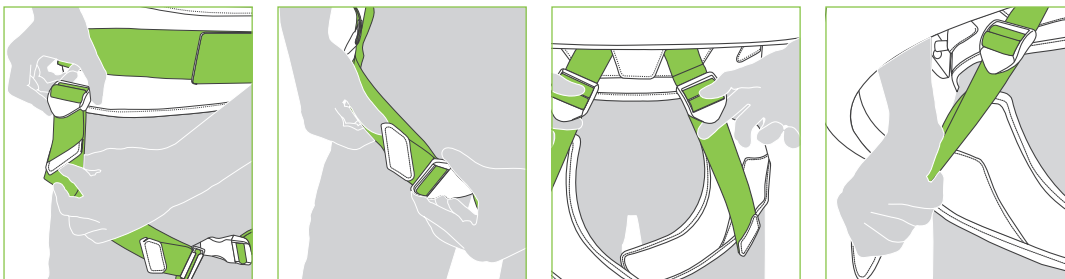
Doc V: "Now you're ready to try walking! Check out our demonstration video on how to walk on the Omni at www.virtuix.com/instructions. Walking and running on the Omni takes some practice – you won't be running at full speed at your first try! Don't give up if you struggle at first. It takes skill and practice to become a TRAVR agent. Do you have what it takes?"



4. Securely fasten the waist belt of the Harness.



5. Tighten all leg straps by tugging down on the loose webbing, as in the diagram. There are six in total – two thigh straps, two front straps, and two rear straps.



Doc V: "After you've taken a few steps on the Omni, I suggest tugging the rear straps of the Harness down one more time, to get an even better fit."

I. Go for a Walk

! CAUTION

Repetitive motions may lead to a risk of specific types of injuries. If you have pain, numbness, tingling, or other uncomfortable sensations in joints, muscle or skin during or after use of the Virtuix Omni products, take a break and be sure you are fully rested before resuming use. If discomfort continues, consult a physician to be sure you are not at risk.

1. As shown in the demonstration video, take your time to learn how to walk on the Omni without wearing a HMD and holding a gun controller or other input device.
2. Hold onto the Ring with both hands (do not grab the door handle), and take a step forward. Lift your foot off the platform, as if you were taking a step normally, and place it in front of you, making full use of the Base's extent.
3. Lean your weight forward just as you would normally when taking a step. Shift your weight on your forward foot and let it slide down to the center of the Base. You do not need to bend over – indeed this is counter-productive and will cause you to lose balance.
4. Think about staying upright whilst leaning your weight forward. It's okay to look down at your feet but try to retain a good posture.
5. Repeat the above with your other foot, shifting your weight on your forward foot and letting this foot slide to the center of the Omni.
6. Do this for at least 2 minutes and find a steady rhythm before attempting to remove your hands from the Ring.
7. When you feel ready, remove your hands from the Ring and continue walking until you feel comfortable walking on the Omni.

13-5. INSTRUCTIONS AND FIRST USE

! WARNING

Use of Virtual Reality ("VR") head-mounted displays may present risks of injury. Be sure to read and follow all manufacturer's instructions and heed all warnings related to use of VR devices (sold separately).

! WARNING

Some people may have a severe reaction to certain video games or virtual reality environments, including dizziness, seizures, epileptic seizures or blackouts triggered by light flashes or patterns, even if they have no prior history of seizures or blackouts. Consult the usage instructions and warnings provided with your VR device before using the device. If you have had a seizure, loss of awareness, or other symptoms that may be linked to an epileptic disorder, consult a physician before using the VR device.

! WARNING

If you experience discomfort while using a VR device:

- Stop using the device immediately if you experience any of the following: seizure; loss of awareness; eye or muscle twitching; involuntary movements; altered, blurred, or double vision; feeling detached from your body or from reality; dizziness; disorientation; disrupted balance; nausea; lightheadedness; discomfort or pain in the eyes or head; drowsiness; fatigue; or any symptoms similar to motion sickness.
- If symptoms persist or recur, see a doctor.

Doc V: "TRAVR is the name of a secret organization tasked with protecting humanity. Its first and most immediate mission is to thwart the evil machinations of the cult known as Hades. To find out more about the history of the organization and how it came into being, check out the TRAVR chapter on Page 56 and check out my lore videos at www.virtuix.com/lore."



J. Ready to Play!

When you feel ready to enter the Verse, be sure TRAVR is up and running on your PC, then grab your controller, put on your HMD, and enter a new world!



Doc V: "If you're wearing a virtual reality HMD for the first time, we recommend you check the safety instructions for this device that should have been included by the HMD manufacturer."

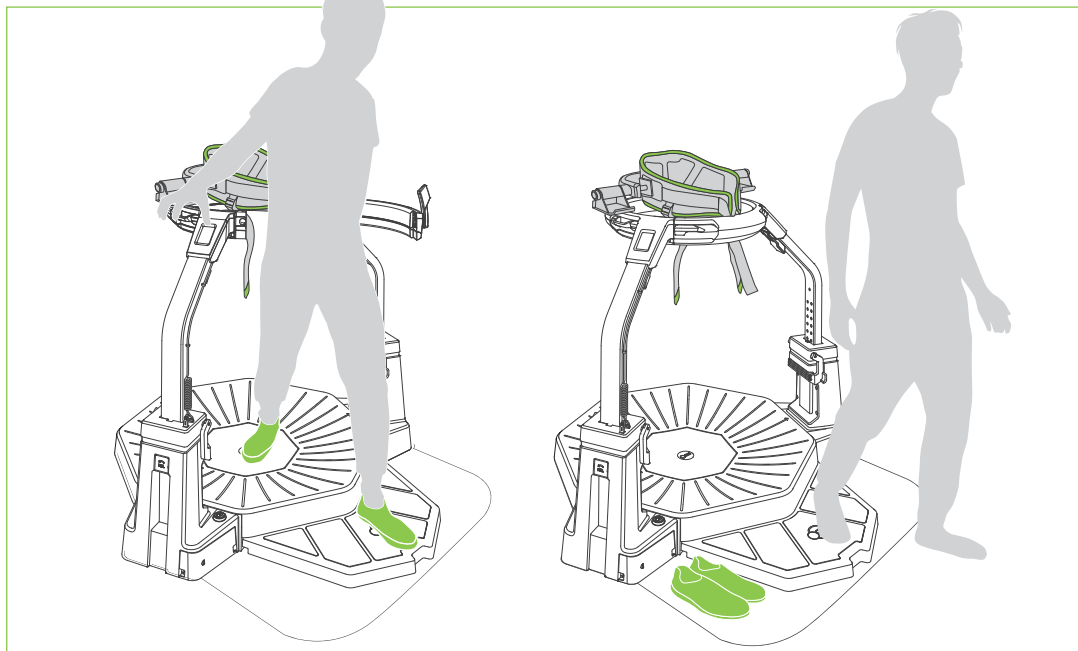
14-1. OTHER USAGE INSTRUCTIONS

Doc V: "Be careful not to lean on the Ring door when entering and exiting the Omni, and always hold onto the Ring with both hands while doing so!"



A. Safely Exiting the Omni

1. Unfasten the Velcro belt of your Harness and unclip the thigh-strap buckles.
2. Open the Ring door, and then hold onto the Ring with both hands. Do not lean on the Ring door.
3. Exit the Omni by stepping onto the Omni Deck, which has a rubberized surface to provide grip.
4. Either step off the Deck onto the Omni Mat carefully and take a seat to remove the Omni Shoes, or reach down and remove them whilst on the Omni Deck. Do not step off the Mat whilst wearing the Omni Shoes.

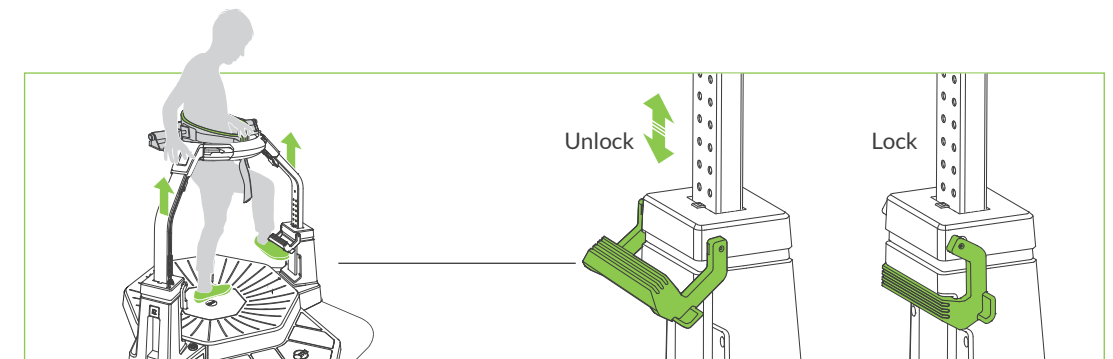


! WARNING

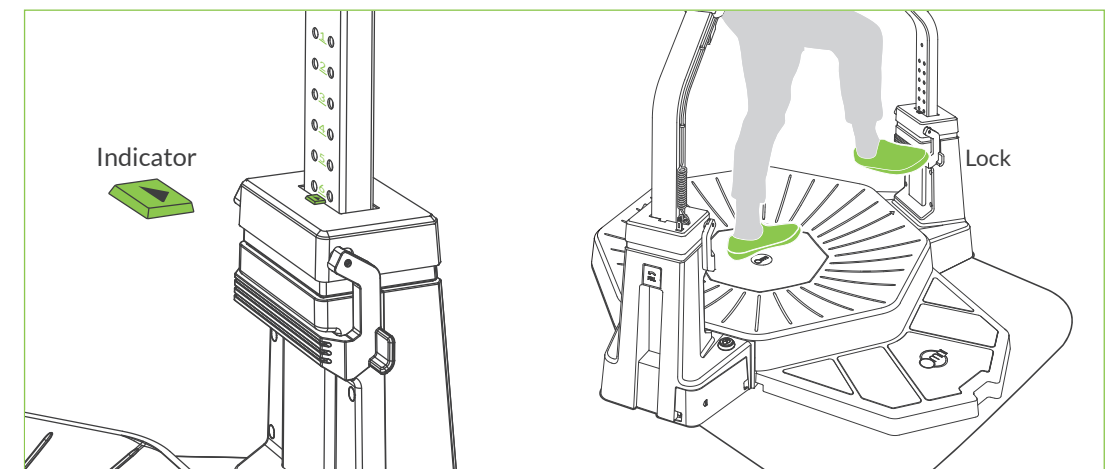
Do not wear the Omni footwear outside of the Virtuix Omni. Take off the Omni footwear when exiting the Omni.

B. Adjusting the Ring Height

1. While standing inside the Omni, hold onto the Ring with both hands and open the foot levers with your feet.



2. Raise or lower the Ring until the Harness is at a comfortable level – the belt should be in a position to fold around your abdomen (just above your hips), with the rear of the Harness fitting against your lower back.
3. Ensure the indicator triangle on top of each Tower is aligned with the desired indicator lines on the Arms, and then lock the Arms into place by closing the foot levers.



14-2. OTHER USAGE INSTRUCTIONS

Doc V: "Note that the Pods won't work with your Omni until they have been connected with your PC and assigned to your Omni. Also, don't forget to update your Pod firmware whenever a message appears telling you that an update has become available!"



C. Omni Pod LEDs

The Omni Pods have an LED to indicate the Pod's state, as listed below:



Off

Off

The Pod is switched off.



Solid Red

Solid Red

The Pod is plugged into a power source and is charging.



Solid Green

Solid Green

The Pod is plugged into a power source and is fully charged.



Flashing Red

Flashing Red
Low battery.



Flashing Green

Flashing Green
Pod is functioning normally.



Flashing Slow

Red and Green Flashing, Slow
Manual calibration is required. Hold down the power button for 1 second.



Flashing Rapid

Red and Green Flashing, Rapid
Firmware Update in progress, do not disconnect or turn off your PC.



Solid Red, Green

Solid Red, Green
Firmware Update complete, safe to disconnect.



Rapid Flashing

Red Rapid Flashing, Green Rapid Flashing
Error. In this event, press and hold the power button for five seconds – the LEDs should turn off. Press the power button again to turn the Pod back on. If this does not solve the issue, please contact support@virtuix.com.

CAUTION

Keep the Pods away from magnetic sources at all times. A magnetic source may damage the sensors inside the Pod. The Harness Supports contain a magnetic source. Do not place the Pods near the Harness.

WARNING

The Pods emit radio frequency (RF) signals. Do not operate around critical electronic equipment (e.g., in hospitals).

WARNING

Choking Hazard: Do not leave the Omni Pods or other small parts where they can be reached by children or animals. Small parts present a choking hazard. The Pods contain Lithium-ion batteries and may be harmful if swallowed.

WARNING

To avoid risk of electric shock, keep the cord, plug, and power supply away from heat sources and water. Do not plug in the power cord if it is damaged or wet. Unplug the power cord when not in use, and before attempting any repair or maintenance. Check that your included power adaptor is suitable for your country's power supply.

D. Bluetooth Mode

Follow these steps for connecting the Omni to your PC or mobile device over Bluetooth:

1. Connect the Omni to your PC using the included USB cable.
2. Open Omni Connect.
3. Click the button that says 'Enable Bluetooth connection'. Your Omni will now enter Bluetooth mode and become discoverable.
4. Go to your computer or phone's Bluetooth settings and make sure Bluetooth is enabled.
5. The Omni will appear as a gamepad. Select it and click 'pair'. If you are asked for a code, enter '0000' as this is the default pairing code.
6. Once the Omni has paired you may disconnect the USB cable and use the Omni wirelessly.

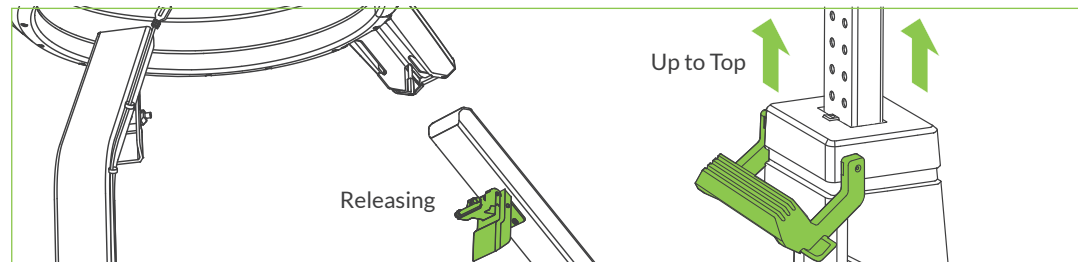
If you wish to use the USB connection again instead of Bluetooth, either disable Bluetooth on your phone or PC, or find the Omni in the Bluetooth device list and un-pair it. The Omni will automatically revert to using the USB connection.

15. DISASSEMBLY AND MAINTENANCE

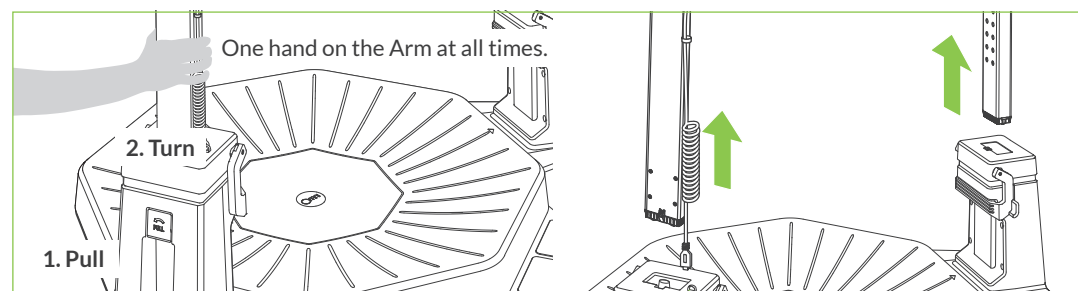
Doc V: "When your Omni Shoes or Harness are worn, you can re-order at www.virtuix.com/products. Don't enter the battlefield with worn accessories!"



A. Removing the Omni Arms



1. Disconnect the Ring Cable from the Omni Ring and left Tower. Detach the Omni Ring by releasing the levers that are underneath the Ring.
2. Open the foot levers and bring both Arms to their highest position (position 8). This is important for safety reasons, as the Arms are spring-loaded and will jump up once the safety release square is disengaged.
3. Disengage the safety release square on each of the Towers while holding one hand on the Arm at all times. Pull the safety release square out slightly from the tower, just enough so that you are able to rotate it counter-clockwise, as indicated on the face. It will only turn a few degrees, so that the corners are now overlapping the four sides of the housing.
4. You can now let go of the safety release square, and cautiously remove each of the Arms.

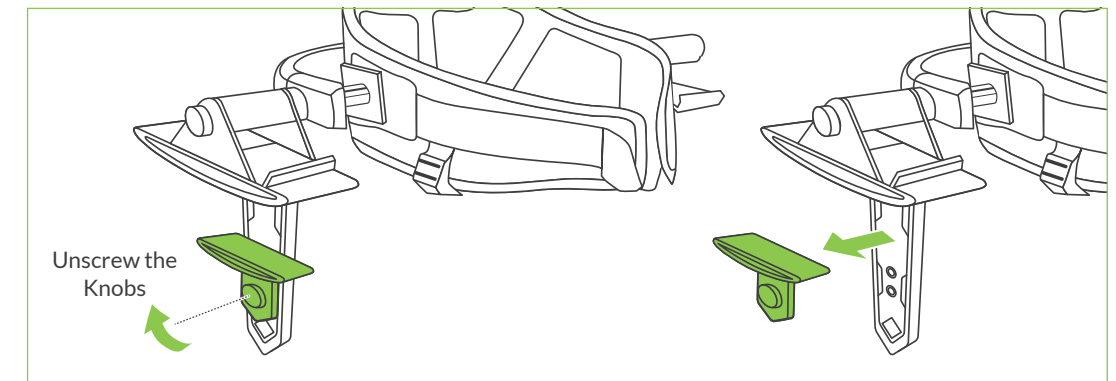


! WARNING

Caution during disassembly of the Omni: the Arms are spring-loaded and will jump up once the safety release square is disengaged. Do not remove the safety release square of the Tower unless the Arm is in its highest position (marked by the position number "8").

B. Removing the Harness Support Locks

To remove the Harness Support Locks, unscrew the knobs. You'll need to remove the Locks to enable jumping on the Omni.



C. Maintenance of your Omni

The accumulation of dust and grease on the Base and underside of the Omni Shoes can affect the smooth operation of your Omni. Occasionally you should clean the Base and Shoes using a mild soap and water. Wipe the surfaces with a damp cloth and leave to dry.

! WARNING

Use only soap and water to clean the Omni and its accessories. Do not use harsh chemicals or abrasive cleaning products, as they may damage the finish. Be sure the Omni is completely dry before attempting to use after cleaning.

! WARNING

Never use chemical cleaners or any other reactive agents on the floor surface of the Omni Base. Do not add liquids or other substances to the Omni Base to try to alter the texture or friction coefficient of the Omni Base – doing so may damage the Omni or may cause unsafe usage conditions.

! WARNING

If the Omni Pods need cleaning, wipe them off with a damp towel and allow them to dry completely before attempting to recharge. Do not submerge the Pods in liquid, or expose them to heat.