



# MOON™

## Quick Start Guide



QUICK WARNINGS	HEALTH PRECAUTIONS
<p>1. Before operating the product, please read and follow all safety and operating instructions found in your manual. Retain these instructions for future reference.</p>	<p>1. Near-to-eye devices may affect kids' health. Children under the age of 12 are recommended to use the device under parental guidance.</p>
<p>2. Only use the original attachments and accessories provided in the packaging by Royole.</p>	<p>2. Some individuals may experience discomfort when using the device, including eye strain, fatigue, nausea, and dizziness. We recommend taking regular breaks.</p>
<p>3. To avoid overheating during use, do not cover the Moon™ Box or place in a pocket or purse.</p>	<p>3. Listening to high volume sound for long periods may damage hearing.</p>
<p>4. Whenever possible, wipe your lenses with the supplied lens cloth. If it is not available, use only a soft cotton cloth.</p>	<p>4. When in use, the Moon Box may become warm – avoid contact with skin for prolonged periods of time.</p>

**⚠ CAUTION:** To reduce the risk of electric shock, do not perform any servicing other than what is specified in the manual.

Please refer to the User Manual for additional information on warnings, health precautions, and maintenance.

# 1. VERIFY YOUR PACKAGE CONTENTS



**Moon Headset with  
Immersion Mask**



**Moon Box**



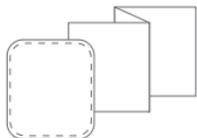
**Micro HDMI® to  
HDMI Adapter**



**Micro USB to  
USB Adapter**



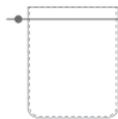
**Micro USB to  
USB Cable**



**Moon Documentation  
& Lens Cloth**



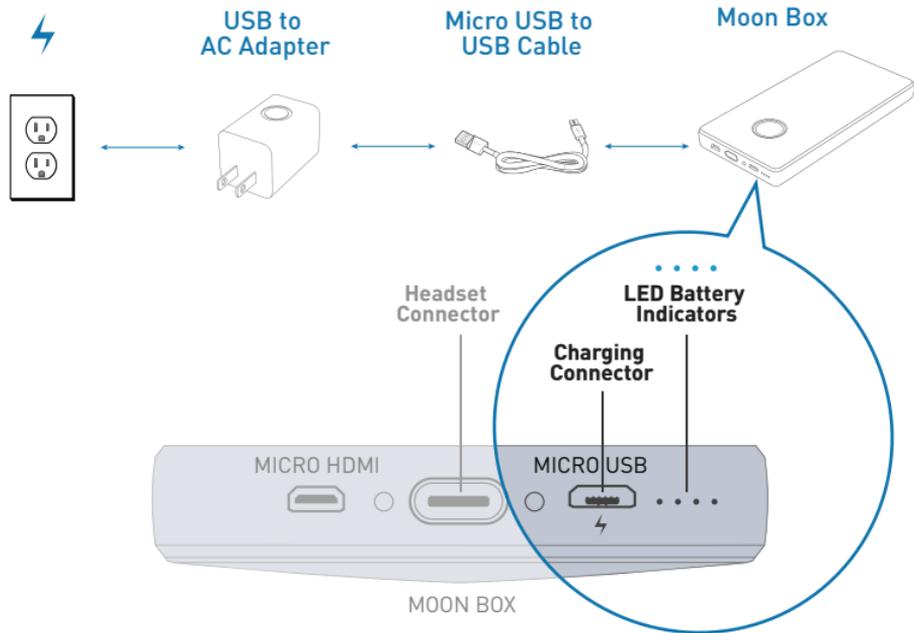
**USB to AC Adapter**



**Moon Travel Bag**

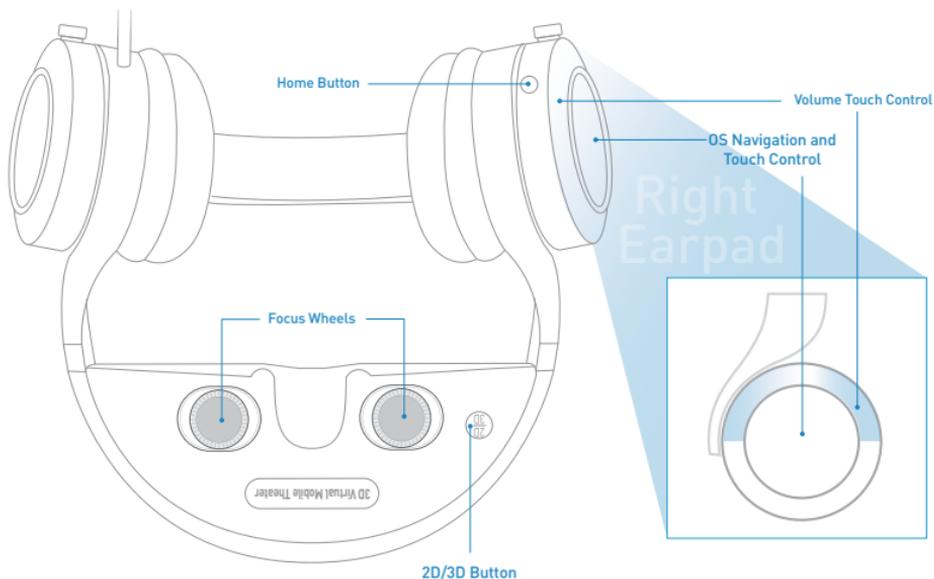
Once all items are accounted for, please remove all the stickers found on the earpads and headset. Check to make sure there are no stickers on the surface of the lenses. Please contact your place of purchase if you are missing any of the items above.

## 2. CHARGING THE MOON BOX



The Moon Box will come with a minimal charge and should be fully charged before initial use. To charge, connect the Micro USB to USB Cable to the USB/AC Adapter. Plug the USB/AC Adapter into an electrical outlet and the Micro USB into the input on the Box. It will take about two hours for a full charge. The four LED indicator lights by the Micro USB input show charging progress. Four lit LEDs indicate a full charge. Before use, remove the clear plastic protective packing film from the Box.

### 3. GETTING TO KNOW YOUR MOON

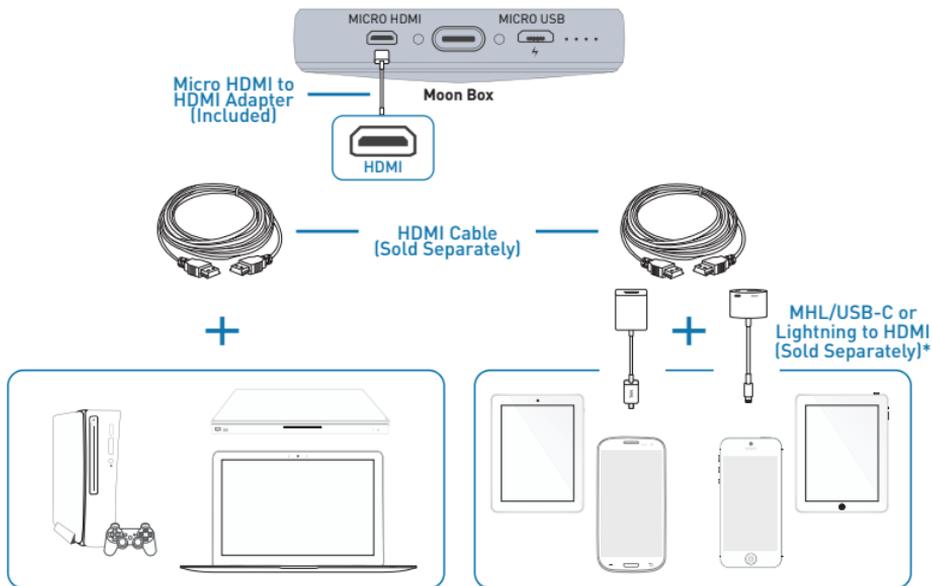


Home Button	2D/3D Button	Focus Wheels	Volume Control	OS Navigation Control
Double pressing takes you back to the main menu. Press-and-hold functions vary based on the selected menu screen.	Some 3D sources do not communicate effectively. As a result, if you see two individual images instead of one, press once.	Two functions. Press and slide to fine-tune interpupillary distance. Twist wheels clockwise and counter-clockwise to focus each eye's screen.	Touch Control Sensor on the right earpad's thin upper ring.	Touch Control Sensor on the right earpad's large circular area.

For a more detailed description of Moon's Buttons, Wheels, Volume, and Navigation Touch Control, please see your manual or go to [www.royole.com/support](http://www.royole.com/support).

## 4. CONNECTING TO MEDIA- HDMI

Moon plays media from your computer, smartphone, tablet, Blu-ray™, video game console, or any mobile device that has an HDMI output. To start, remove the Micro HDMI to HDMI Adapter found in the package and connect to the Moon Box. See the instructions below for more information.



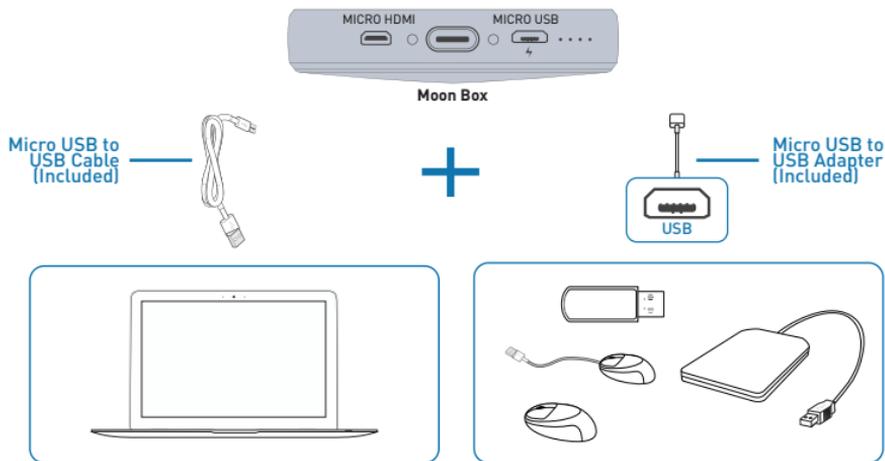
**\* Check your device manufacturer's manual for HDMI Adapter needed**

For most devices, connect an HDMI Cable (sold separately) to the female HDMI opening in the included adapter, and the other end of the HDMI Cable to the HDMI output of the content source device.

Android™ and Apple® smartphones, and iPads® and tablets, require a special HDMI Adapter (sold separately) that plugs into the phone (Apple: Lightning Digital AV, Android: MHL/USB-C™). The open end of the HDMI Cable then plugs into your device's special HDMI Adapter.

## 4. CONNECTING TO MEDIA- USB

Moon can connect to a computer or an external USB device by using the Micro USB to USB Cable or Micro USB to USB Adapter included in the package. To access content from a computer, use the Micro USB to USB Cable. For all others, use the Micro USB to USB Adapter.



### File Management

Once a device is connected by USB, files may be moved to-and-from Moon. Moon is Android based and will work seamlessly with Windows based computers, but Apple computers require Android File Transfer software. Go to <https://www.android.com/filetransfer/> and follow the instructions on how to install and use the Android File Transfer app to move files between your Apple computer and Moon.

### External Mouse

By connecting your external mouse to Moon's Micro USB to USB Adapter, you can more easily browse the web, navigate streaming services, and enter text through the built-in keyboard.

## 4. CONNECTING TO MEDIA- WiFi

Moon has built-in Wi-Fi® to help you wirelessly connect to online streaming services like Netflix, Hulu, Amazon, and more. To connect, turn on Moon and enter the WLAN folder on the Main Menu. For the first time, you'll need to turn WLAN ON, choose your wireless network, and enter the security code. Once connected, go to the Browser folder on the Main Menu and enter the URL you wish to visit. Your favorite online streaming service might recognize Moon as a mobile device and ask you to download an App. Follow the instructions and sign into your account to start streaming your content.



Moon Box



For the best browsing and streaming app experience, use an external mouse

**Netflix**

**Hulu**

**Amazon  
Instant Video**

**Playstation Vue**

**Sling  
Orange**

**Crackle**

**Funny  
Or Die**

**Twitch**

**Vevo**

Please refer to your manual or go to [www.royole.com/support](http://www.royole.com/support) for more detailed information.

## 5. ADJUSTING MOON FOR COMFORT

Place Moon on your head and adjust the headband so the ear pads comfortably cover your ears. Slide the adjustable video visor toward your face until the immersion mask fits comfortably against your forehead, cheeks, and nose. Then, compress the headband down onto the back or crown of your head. You can also try placing the headband slightly forward. This should ensure the weight of Moon is mostly on the head and not nose.

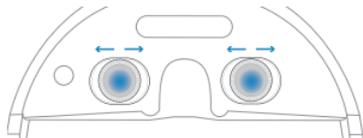


## 6. FOCUSING MOON

### Interpupillary Distance

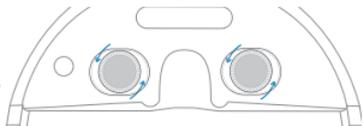
#### (Distance between the center of your pupils)

Press the focus wheels in and hold down so you can slide the wheels in or out until you see all four corners of the screen and the center is not distorted.



### Focusing Each Eye's Display

Turn the focus wheels counter-clockwise or clockwise (left or right) until you get each eye's display correctly focused. It is easier if you close one eye first and then repeat for the other eye.



### Note for Prescription Eyeglass Wearers

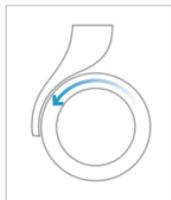
Moon's optical displays correct for eye glass prescriptions falling within +2 to -7. Moon does not correct for astigmatism.

## 7. VOLUME AND NAVIGATING CONTROLS

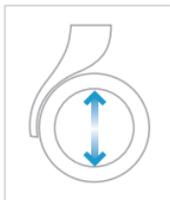
Moon's right earpad acts as a volume and navigation control touch pad. Using Royole's patented flexible sensor technology, you can swipe, tap, double tap, pinch in, and zoom out. See the images below for details.



Increase Volume



Decrease Volume



Next/Previous  
Music



Forward/Reverse  
Video or Music



Multi-directional  
Swipe Navigation



Tap Once  
Enter/Select/Pause



Tap Twice  
Previous Folder/Screen



Press & Hold  
Opens Special Menus

Please refer to your manual or go to [www.royole.com/support](http://www.royole.com/support) for more detailed information.

## 8. ADJUSTING SCREEN SIZE

Moon's advanced AMOLED displays are scalable, allowing you to change the overall screen size to fit your viewing comfort and preference.

For example, when watching a movie, it is recommended you adjust the screen to its maximum size. For video games, information is sometimes displayed at the edges of the screen, so a smaller screen may make game play more enjoyable.

To change the screen size, go to the Main Menu and select "Settings". Next, select and enter the "Display" folder. Once inside, select "Display Scaling". See illustrations below on how to use your thumb and index finger to increase or decrease the screen size.

### Continuously Apply Pressure



Decrease Screen Size



Increase Screen Size

Please refer to your manual or go to [www.royole.com/support](http://www.royole.com/support) for more detailed information.



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This product contains a chemical known to the State of California to cause cancer, or birth defects, or other reproductive harm.

FCC Compliance Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

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