MOZA RACING

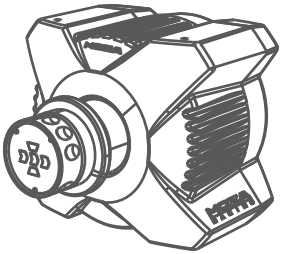
R3 Racing Wheel and Pedals



FOR XBOX SERIES X|S, XBOX ONE, AND PC

User manual

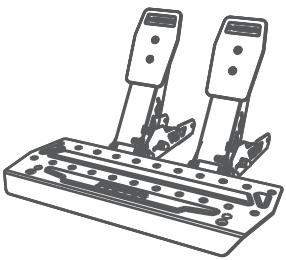
01 R3 Wheel Base



02 ES Steering Wheel

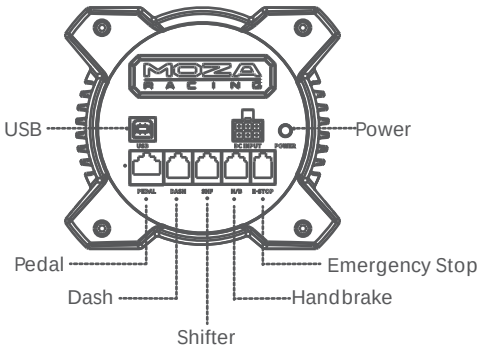


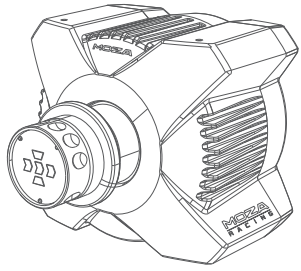
03 SR-P Lite Racing Pedals



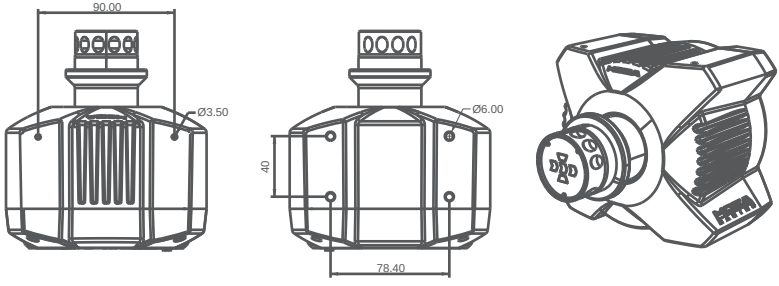
01 R3 WHEEL BASE

Connection Ports





Dimension



Xbox Console Connection Guide

1. Connect the SRP Lite pedal set to the PEDAL port on the base.
2. Plug the power cord into an electrical outlet.
3. Plug the supplied usb cable into the corresponding ports on base and Xbox.
4. Turn on the base by pressing the power button located at the rear and then turn on the Xbox console.
   If the RPM light on the wheel flows from the side to the center, it indicates a successful connection to Xbox. However, if the RPM light is flashing, it means you are in PC mode. In this case, press and hold the **S1** and **S2** buttons on the steering wheel simultaneously for 3 seconds to switch to Xbox mode.
5. If you encounter pedal travel issues during the initial use, there are two simple methods to recalibrate the pedal:

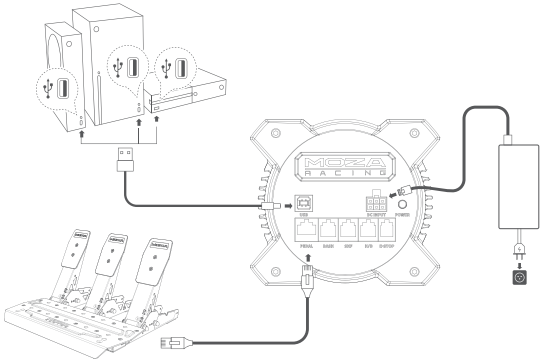
① Calibrating in PC Mode: Connect the device to a PC and enter PC mode. Recalibrate the

pedal until it functions normally and switch back to Xbox mode for regular usage.

② Calibrating with MOZA Racing Mobile App: Download and install the MOZA RACING mobile app from your app store. Access the pedal calibration feature within the app.

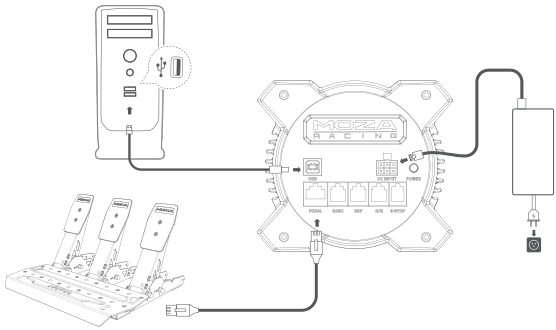
> ⚠ By default, the mode is set to Xbox. To use it on PC, you need to switch the mode.

If your steering wheel is not centered, or the maximum rotation angle doesn't match the in-game settings, please adjust it using the MOZA Pit House software on your mobile app or PC. For detailed instructions, please refer to the following section.



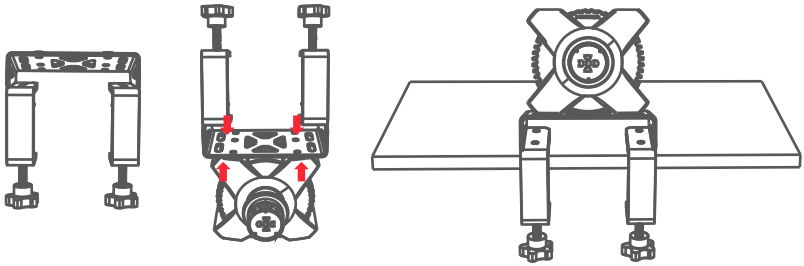
PC Connection Guide

1. Attach the base to the rig mount using either 2 or 4 screw holes on the bottom.
2. Plug in both the power supply and USB cable into their corresponding ports located at the rear of R3 base. Then connect the USB cable to an available port on your PC.
3. Briefly press down on the power button located at the back of R3 base to switch it on.
4. Download the latest version of Moza Pit House from the help center on the Moza Racing website (www.mozaracing.com)
5. For more information and instructional videos, please visit our official website at www.mozaracing.com



Desk Clamp Installation Guide

Attach the base to the clamp using the 4 mounting holes located on the underside of the base. Tighten the clamp to the desk securely to prevent any movement during use.



More information and tutorial videos are available on theofficial website (www.mozaracing.com)

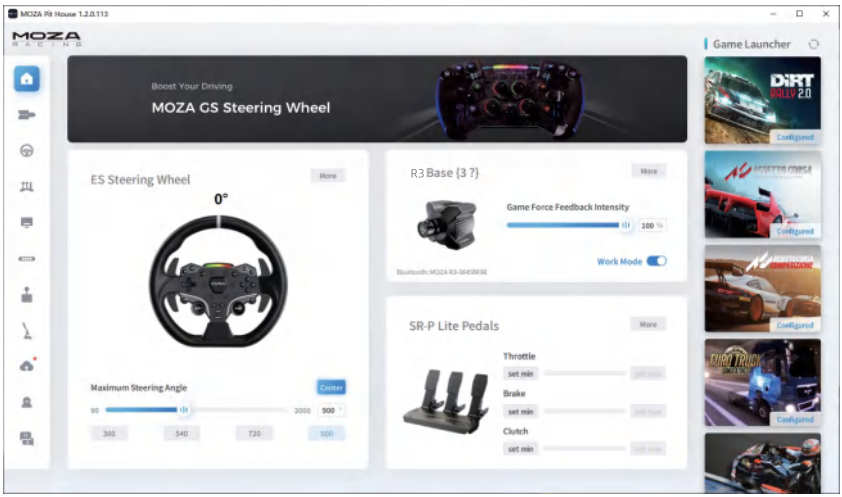
Precautions

- Do not expose the equipment to liquids and moisture to avoid fire/electric shock.
- Avoid using the equipment in direct sunlight.
- For your safety and well-being, please monitor your gaming time and take breaks as needed.
- The device is not suitable for children under 6 years old, small accessories may cause a choking hazard!
- Children under 13 years old must be accompanied by their parents.
- Do not dismantle the equipment without the manufacturer's permission, otherwise you will lose your warranty.
- The equipment must be connected using the factory-supplied power supply to prevent an electrical hazard.
- To ensure safety, repair or replacement of parts should only be carried out by an authorized repair centre.
- The use of non-standard power supplies is prohibited even if the relevant voltage and other data match.
- Only use AC power supplied by a standard wall outlet to avoid damage to the product.
- Exposure of the equipment to heat sources is prohibited.
- Unplug the unit from the power cord and disconnect it if it is not to be used for a long period of time.
- If you observe any abnormalities, please stop using it immediately and seek assistance from MOZA officials or the authorized center relevant to your concern.
- Stay tuned to the MOZA website and public platform for the latest product information.

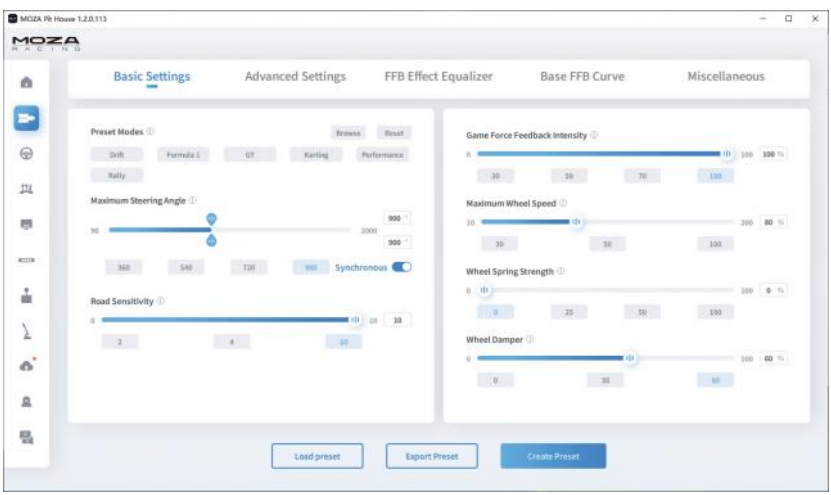
⚠ This product is intended solely for use in simulated driving activities. It is important to distinguish between simulated games and real-life driving to ensure safety on the road.

Software Introduction

The main page allows you to check the working status of your connected devices and adjust settings. Additionally, you can quickly start games from this page. （The steering wheel needs to be centered at 0°.）



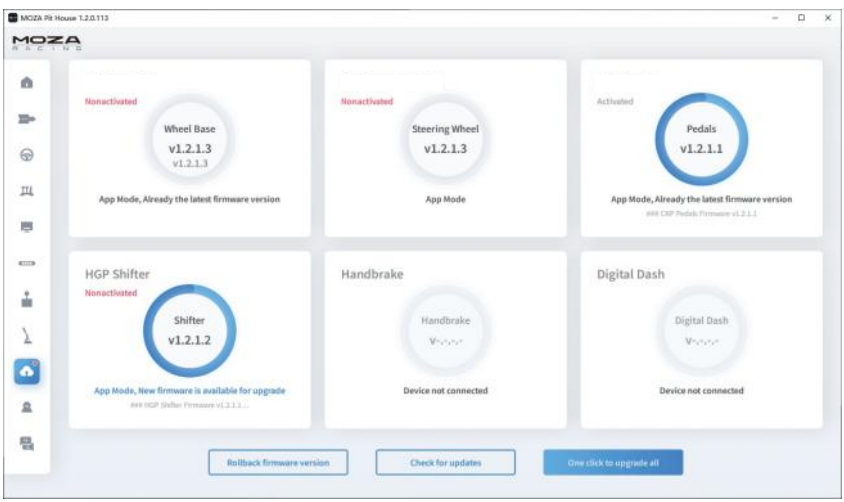
With both click and go presets to fully customizable advanced tuning, everyone from beginners to pro drivers can easily find that perfect setup.



Customize force feedback in our FFB Effect Equalizer section, to ensure you get exactly the right feel for every condition.



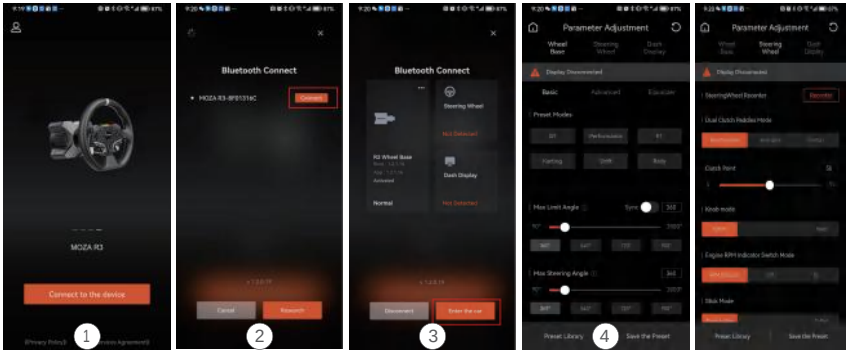
One click updates the MOZA Racing ecosystem, enjoy the latest features with ease.



For more detailed instructions, please visit the MOZA website (www.mozaracing.com) and download the user manual from our help center page.

Bluetooth connection

1. Download the MOZA RACING App from the App Store and open it. Tap on "Connect to the device" to begin searching for your device SN code.
2. Once you have found your device based on the SN code , click on "Connect."
3. Click on "Enter the car" to access the settings page.
4. On the setting page, you can configure and adjust the parameters for both the base and steering wheel.



Specs

Supported Platforms: Xbox Series X|S, Xbox One, Windows 10/11
Drive Type: Direct Drive
Max Wheel Rotation: 2000°
Housing Material: Aviation-grade Aluminum Alloy
Housing Color: Black
Peak Torque: 3.9 N·m
Input Voltage: 100V~240V AC ->12V DC
USB Refresh rate: 1000Hz
APP Function: Supported
Connection Ports: power, USB, dash, pedals, emergency stop, shifter and handbrake
Accessories: user manual and warranty card, power supply, data cable, and tool kit.
Fixing Method: bottom mount with 2/4 holes
Upgradable firmware: supported

FCC Warning

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. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC RF exposure statement:

The equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance between 20cm the radiator your body.

IC Caution:

Radio Standards Specification RSS-Gen, issue 5

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

This device may not cause interference.

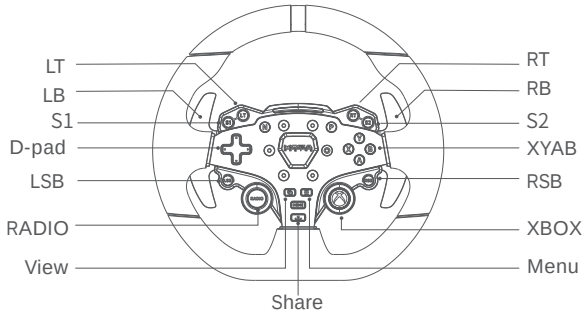
This device must accept any interference, including interference that may cause undesired operation of the device.

RF exposure statement:

The equipment complies with IC Radiation exposure limit set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

02 ES Steering Wheel

Xbox Console buttons



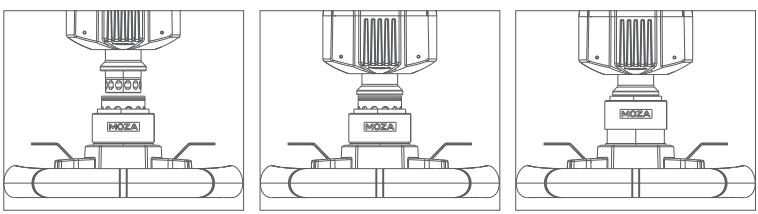
1.Please note that the RPM LEDs are designed to work with games that support the R3 RACING WHEEL AND PEDALS. Please visit www.mozaracing.com/ to see a regularly updated list of compatible games at the bottom of the page.

2. To switch between Xbox mode and PC mode, please follow these steps: Press and hold the **S1** and **S2** buttons simultaneously for more than 3 seconds to switch between Xbox and PC mode. When the rpm light flashes at high frequency, it means that you have successfully switch to the other mode. If the RPM light on the wheel flows from the side to the center, it indicates a successful connection to Xbox. However, if the RPM light is flashing, it means you are in PC mode.

3.It's important to note that the LSB and RSB buttons on the Xbox console's steering wheel only function in specific games.

4.The list of Xbox Series X|S and Xbox One games that are compatible with R3 is located at the bottom of the page: www.mozaracing.com

QR Use Guide



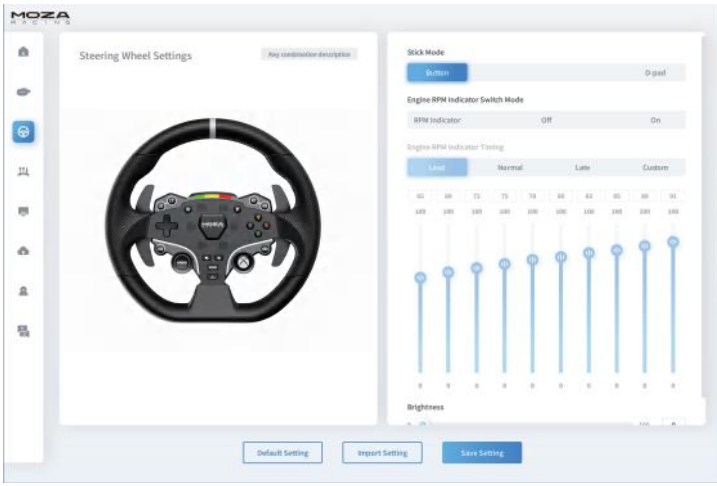
1. Align the 6 ball bearings on the wheel QR with the 6 notches on the base QR mount.
2. Press the quick release onto the base mount.k eeping the bearings and notches aligned.

3. The quick release will automatically lock into place, if it does not remove it, recheck the alignment and try again.
4. To remove the wheel, squeeze the black quick release part with the MOZA logo towards the wheel with both hands and pull out the wheel at the same time.

Steering Wheel Configuration

The ES steering wheel can be set up easily and quickly in the MOZA Pit House software.

- RPM indicator switch mode: choice of three modes; in-game rpm, off and constant
- Indicator modes: there are two modes, mode 1 and mode 2, which are explained in detail, when the mouse is moved over the option.
- RPM indicator timing: choose between early, normal, late or custom to fully match in-game RPM timing.
- Brightness: adjust the brightness of the RPM/shift LEDs



(For detailed steering wheel settings and functions, please visit the Moza Racing official website)

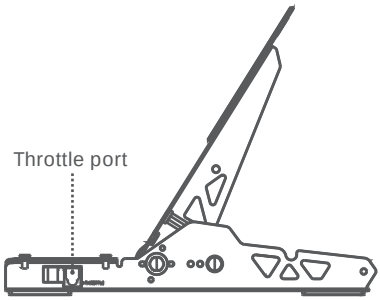
Specs

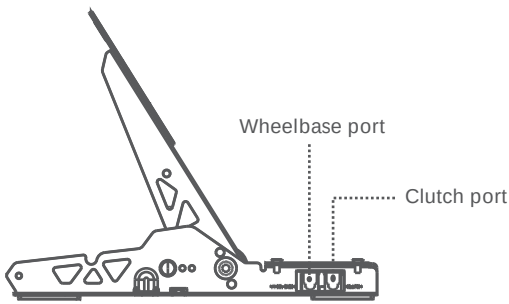
Wheel Rim Material: Aluminum Alloy
Shifter Paddle Material: Aluminum Alloy
Size: 280mm
Buttons: 22
High Brightness LEDs: 10 Pcs
Intelligent Telemetry: Supported
RPM LEDs Fully Adjustable through MOZA Pit House: Supported
Release Method: Quick Release

03 SR-P Lite Racing Pedals

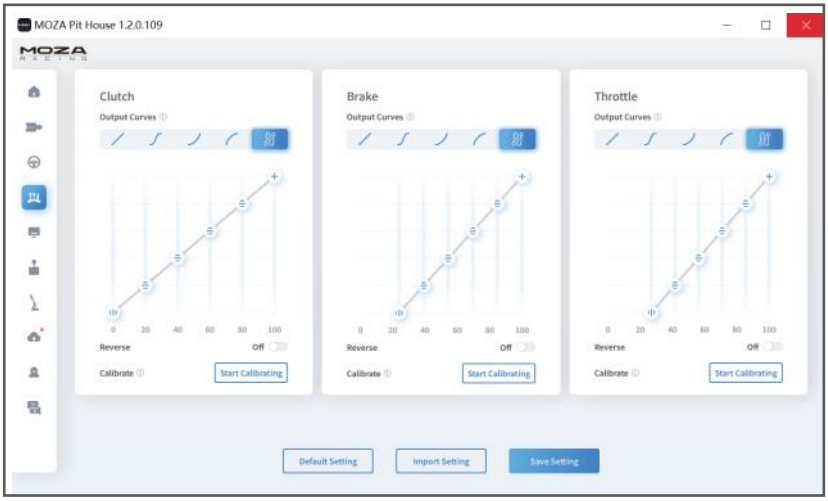
Pedal Installation Guide

1. Mount the pedal on the footrest and adjust the mounting holes, fix the M4*10 screws to the footrest using a 2.5mm hexagonal spanner. To ensure stability in use, it is recommended that all 4 screws of each pedal are fitted in place.
2. Connect the connecting cable to the corresponding mounting connector, you can use the cable clip under the pedal base to keep cabling tidy.



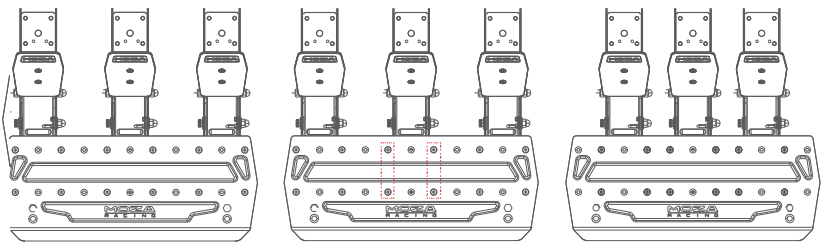


3. To connect the steering wheel to the pedal, please follow these steps: connect one end of the RJ45 cable to the Wheel Base port and the other end to the Pedal port on the base.
4. The working status of the pedal can be seen in the MOZA Pit House. (If the unit is still grey or does not respond when pressed, unplug the base, close MOZA Pit House, reconnect the base and open Moza Pit House)
5. In addition to recalibrating the pedal, you have the option to adjust the starting point, ending point, and travel distance of the pedal to suit your preferences in the MOZA Pit House.



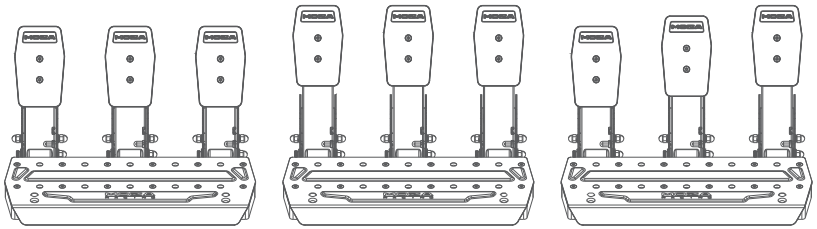
Pedal Spacing Adjustment Instructions

Move the pedal left and right to adjust the distance between the pedal and the base holes, align the holes and tighten the screws, (the same for the throttle, brake and clutch)



Instructions for Adjusting the Height of the Pedal Plate

Use a 2.5mm hexagonal spanner to turn the screws on the face of the pedal plate counter-clockwise and use a 7mm open-end spanner to remove the back nut from the the plate screws, move the plate up and down to adjust the plate height according to your needs, then tighten the nuts and screws until they fit the plate and fix it (the plate is adjusted in the same way for the throttle, brake and clutch)



Specs

Pedal Material: High Strength Steel

Pedal Plate Material: High Strength Steel

Color: Black

Sensing Method: Hall Sensor

Pedal Spacing: Adjustable

Pedal Plate Height: Adjustable

Pedal Travel Software Adjustment: Supported

Pedal Travel Reversal Function: Supported

Pedal Output Curve: Supported

Anti-slip Pedal Pad: Supported

04 Packing List

- R3 DD Base
- ES Steering Wheel
- SR-P Lite Racing Pedals
- 15 Degree Desk Clamp
- Power Adapter
- Power Cord
- Wire Harness x2
- Screws (multiple sizes)
- Spanners (multiple sizes)
- Nuts
- Cable Clip
- Anti-slip Silicon Pad x2
- M6 Flat Pad x4
- Moza Logo Stickers