

R16/R21 Direct Drive Wheel Base
Your speed and passion

User manual 使用说明书

01 Product Features

- 16 Nm /21 Nm Peak Torque
- Professional Direct Drive System
- Ultra-low Static Torque
- Aviation-grade Aluminum Alloy Body
- Intelligent Temperature Control
- Moza Pit House Control Suite
- Mobile APP Cloud Control

02 Introduction
The wheel base inspired by hyper-car speed featuring an industrial grade electric motor.

03 Basic Parameters

04 Installation

- Attach the wheel base to the simulator bracket through the 4 threaded holes on the bottom.
- Connect the power cord and the TYPE-B end of the USB cable into the corresponding ports on the rear of the R1. Turn on the power supply and connect the TYPE-A end of the USB cable to the PC.
- Short press the power button on the rear of the wheel base. (short press to turn on, long press to turn off).
- Download and install the MOZA Pit House software from the help center of MOZA Racing's official website (WWW.MOZARACING.COM). Start your racing journey with the wheel base.
- For more information and instructional videos, please visit the official website (WWW.MOZARACING.COM).

05 Caution and Warnings

- To avoid feivalelectric shock it is forbidden to expose the equipment to rain and/or damp environments.
- It is strictly forbidden to use the equipment in direct sunlight.
- Recommended indoor temperature: 15°C ~ 30°C/59°F ~ 86°F.
- For your safety and well-being, please monitor your gaming time and take breaks as needed.
- It is recommended for new users to limit force feedback to less than 50.
- The device is not suitable for children under 6 years old, small accessories may cause a choking hazard!
- Children under 13 need to be supervised by their parents while operating the wheel base.
- It is strictly forbidden to disassemble the equipment, doing so will void your warranty.
- The wheel base must be connected to the power supply provided by MOZA. To ensure the safety of user and hardware.
- To ensure the hardware will operate safely, Repair or replacement parts can only be carried out by an authorized repair center.
- Even if the relevant voltage and other data match, the use of non-standard power supplies is prohibited.
- Only use the AC power supply provided.
- It is forbidden to expose the equipment to heat sources.
- When the wheel base is not in use for a long time, unplug the power cord to cut off the power.
- If you find any abnormality, please stop using the wheel base and contact MOZA or authorized dealer.
- Follow MOZA's official website and public platforms for the latest relevant product information.

⚠ This product use is limited to activities related to simulated driving, please distinguish between simulated games and reality to ensure safe driving.

06 Packing List

- Base Unit
- Power Adapter
- Power Cord
- Data Cord
- Bolt Kit

07 Software Introduction
View the status of connected devices on the main page, set the base angle, force feedback, pedals, steering wheel and gauges, etc.

The basic settings help a beginner driver to quickly find the appropriate race feel. The professional settings allow an advanced driver to select exclusive force feedback settings.

Users can adjust the steering wheel feedback feel of the road according to their preferences and/or different track environments.

Choose colors for the shift light indicator and adjust the timing of the color shift/change. Create a custom shift light sequence.

Easily and quickly adjust pedal stroke.

Upgrade the MOZA Racing suite ecosystem with one click, and quickly enjoy the latest functional experience.

For detailed software instructions, please visit the help center page of MOZA's official website to download the detailed instructions (WWW.MOZARACING.COM)

08 Specification Table

Drive form: Direct Drive
Maximum Turning Angle: 2000°
Body Material: Aluminum alloy
Body Color: Orange/Black
Maximum Torque: 16 Nm/21 Nm
Maximum Power: 360W/480W
Input voltage: 110V~220V AC ~36V DC
Mobile App function: supported
Quick release: supported
Interface: structure, data, power supply, emergency stop, pedal, dash, shifter, handbrake
Accessories: power adapter, data cable, slot kit, manual, and warranty card
Fixing method: 4 holes in the bottom, with optional bracket for angle adjustment
Emergency stop switch: optional
Firmware upgrade: supported
Size: 327mm×170mm×130mm
Weight: 8.9kg.

09 Supplement

- This product has high force feedback strength and contain small parts. Children are prohibited from using it without parental guidance.
- Keep away from loose clothing and easily entangled objects, such as hair, cables, skirts, etc.
- The wheel base can be used after unpacking. We ensure that the firmware is updated to the latest version at the factory. For more information about software updates, please visit the MOZA website.
- This manual is for demonstration purposes only and cannot be used for marketing purposes. It is a general description of a single product (including related series products). Please refer to the actual product when purchasing.
- The above product pictures and content are for demonstration purposes only. The external design of the actual product may be slightly different (including but not limited to appearance, color, size) and content display (including but not limited to background, UI pictures). Please check the actual product for reference.
- The above test data are from the MOZA test laboratory. Due to the use conditions and environmental reasons, it may not reflect the actual performance factors.
- The above content, such as descriptions, pictures, etc., may be changed. MOZA may adjust relevant content according to the performance and specifications of the actual product to provide more accurate product information. Due to unforeseen problems during batch processing or delivery, product supply may fluctuate. In this case, MOZA may change the relevant instructions and pictures. If necessary, without notice, please learn about relevant information through MOZA's website.

01 产品介绍

- 16Nm/21Nm最大扭矩
- 专业伺服直驱系统
- 超低转矩脉动和齿隙转矩
- 航空级铝合金机身
- 智能电机温控系统
- MOZA Pit House专业模拟控制中心
- 手机APP控制

02 基础介绍
MOZA the wheel base将接口进行了集成,只保留电源、USB和急停接口

03 基本参数

04 安装教程

- 将基座通过底部4个螺柱孔固定到模拟桌支架上。
- 将电源线、USB线TYPE-B端分别插入基座底部对应接口上,电源线另一端接入220V电源插座,打开电源插座上的开关,USB线TYPE-A端接入PC。
- 短按基座尾部的电源按钮(短按开机,长按关机)。
- 在MOZA Racing官网(WWW.MOZARACING.COM)的帮助中心下载MOZA Pit House软件并安装,即可开始您的赛车之旅。
- 更多信息和教学视频请浏览官网(WWW.MOZARACING.COM)进行查阅

05 注意事项

- 严禁将设备暴露在雨水以及潮湿的环境中,以避免发生火灾/触电
- 严禁在太阳直射的条件下使用设备
- 建议室内温度:15°C ~ 35°C
- 为了您的健康,请合理控制游戏时间
- 设备不适用于4岁及以下儿童,小配件可能造成窒息的危险!
- 12岁以下儿童需在家长监护下使用
- 严禁自行拆解设备,否则将失去质保资格
- 设备必须使用配套出厂的电源进行连接,以确保用电安全及用户权益得到保障
- 为保障相关安全,零部件维修或更换只能由官方授权维修中心进行
- 拆卸相关电压等级相匹配,亦禁止使用非标准电源
- 只能使用标准额定电压规格提供的交流电源,以避免对产品造成损坏
- 禁止将设备暴露在火灾中
- 长期不使用的情况下,请拔出设备电源线断电
- 如发现有任何异常,请立即停止使用并寻求 MOZA 官方或相关授权中心的帮助
- 请关注 MOZA 官网及公众平台以了解最新的相关产品信息

⚠ 本产品仅用于模拟驾驶相关活动,请区别模拟游戏与现实,安全驾驶。

06 包装清单

- 基座主机
- 电源适配器
- 电源线
- 数据线
- 螺丝工具包

07 软件介绍
主页面可查看已连接的各设备工作状态,设置基础转角、力反馈、踏板行程等,同时可以快速配置和启动游戏

基础设置帮助入门玩家快速匹配合适的手感;专业设置让高阶玩家调出倍爽的专属力反馈效果。

创新性的簧出感均衡系统,用户可以根据喜好与不同场地环境调节方向盘的簧感反馈

可在控制中心随心所欲地选择方向盘换挡指示灯颜色,根据换挡习惯设置颜色变化时机

快捷调节踏板行程,丰富脚踏感个性化需求

一键完成MOZA Racing生态系统固件升级,轻松享受最新的功能体验

*详细软件使用说明,请访问MOZA官网(WWW.MOZARACING.COM)帮助中心页面下载详细说明书

08 规格表

驱动形式: 直驱
最大扭矩: 2000度
外壳材料: 航空级铝合金
外壳颜色: 赛博绿
最大扭矩: 16牛米/21牛米
最大功率: 360W/480W
输入电压: 110V~220V AC ~36V DC
手机App功能: 支持
快拆: 支持
接口: 数据、电源、急停开关、踏板、仪表屏幕、换挡器、手刹
配件: 电源适配器、数据线、螺丝包、说明书和保修卡
固定方式: 底部4孔,可适配专用支架调节角度
急停开关: 选配
固件升级: 支持
尺寸: 327mm×170mm×130mm
重量: 8.9kg

09 补充说明

- 本产品为及球增强版,零件小,儿童在没有父母指导的情况下禁止使用。
- 应避免宽松的衣物和容易缠绕的物体,比如头发、电缆、椅子等。
- MOZA 保留开闭随时可停用,我们将保留产品在出厂时更新到最新版本,更多关于软件更新的信息,请访问MOZA网站。
- 本说明书仅供演示用途,不能作为市场推广用途,它是一个单一产品的一般说明(包括相关的系列产品),购买时请以实物为准。
- 以上产品图片及内容仅供参考之用,实际产品的外部设计可能略有不同(包括但不限于外观、颜色、大小)和内容显示(包括但不限于背景、UI 图片),请检查实际产品供参考。
- 以上测试数据均来自MOZA测试实验室,由于使用条件和环境原因,可能无法反映实际性能的真实。
- 以上内容,如描述、图片等,可能会有更改,MOZA可能会根据实际产品的性能和规格来调整相关内容,以获得更准确的产品信息。在这种情况下,MOZA可能会更改相关说明和图片,如有需要恕不另行通知,请访问官方渠道了解相关信息。

产品保修卡

产品型号	购买日期
用户姓名	用户电话
产品条码	通讯地址

经销商信息(盖章)

产品保修条例

保修期
自购机日起,基座主体,方向盘,踏板和仪表显示屏保修12个月,设备外壳、说明书、线材、螺丝、扳手、包装等不在“一年免费保修服务”范围内,您可以选择有增值服务。
购买者在以下条件下不受免费保修服务,但您可以选择有增值服务。

- 超过三包有效期的;
- 无三包凭证及有效发票的,但能证明该产品在三包有效期内的除外;
- 包修凭证上的型号与修理产品型号不符或有涂改的;
- 非本公司授权维修人员私自拆卸损坏的;
- 因不可控原因造成损坏的;
- 未按产品使用说明书要求使用、维护、保养而造成损坏的。

保修期限于产品本身,不同国家法律法规等差异,将有所不同,相关国家与区域的保修期限,请咨询MOZA官方或购买时联系的MOZA授权经销商。

合格证
QC PASS 03

尺寸:126*180mm

材质:80G书写纸+骑马钉