



he tong  
virtual-realitysimulator.com

CERTIFICATION

COMPANY EXHIBITION

CUSTOMER CASE

## 3 Dof Vr Car F1 Sim Racing Motion Simulator Indoor Virtual Reality Race Car Simulator

Our Product Introduction

for more products please visit us on [virtual-realitysimulator.com](http://virtual-realitysimulator.com)

### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: YHY
- Model Number: 01.128
- Price: \$4,980.00/sets 1-1 sets

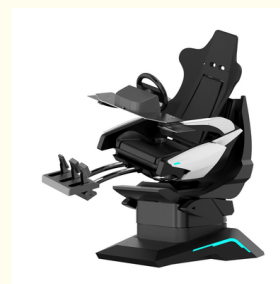
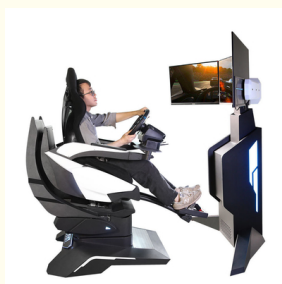


### Product Specification

- Inflatable: NO
- Occasion: Indoor Commercial Amusement Park, Sports Park, Adventure Park, Kids Café, Shopping Mall, Resort Hotel, Kids Hospital, Airport, Resort Place, Camping Area, City Park, Residential, Kindergarten, Educational Play Area, Kindergarten, Daycare, Training Center,
- Material: ALLOY, Metal, FiberGlass, Steel, Aluminum
- Max Capacity: 100-500kg
- Type: Indoor
- Allowable Passenger: 1
- Product Name: 32 Inch Screen 3 Dof Vr Car Motion F1 Racing Simulator
- Player: 1 Player
- Size: L150\*W89\*H152cm & L198\*W58\*167cm
- Color: Black



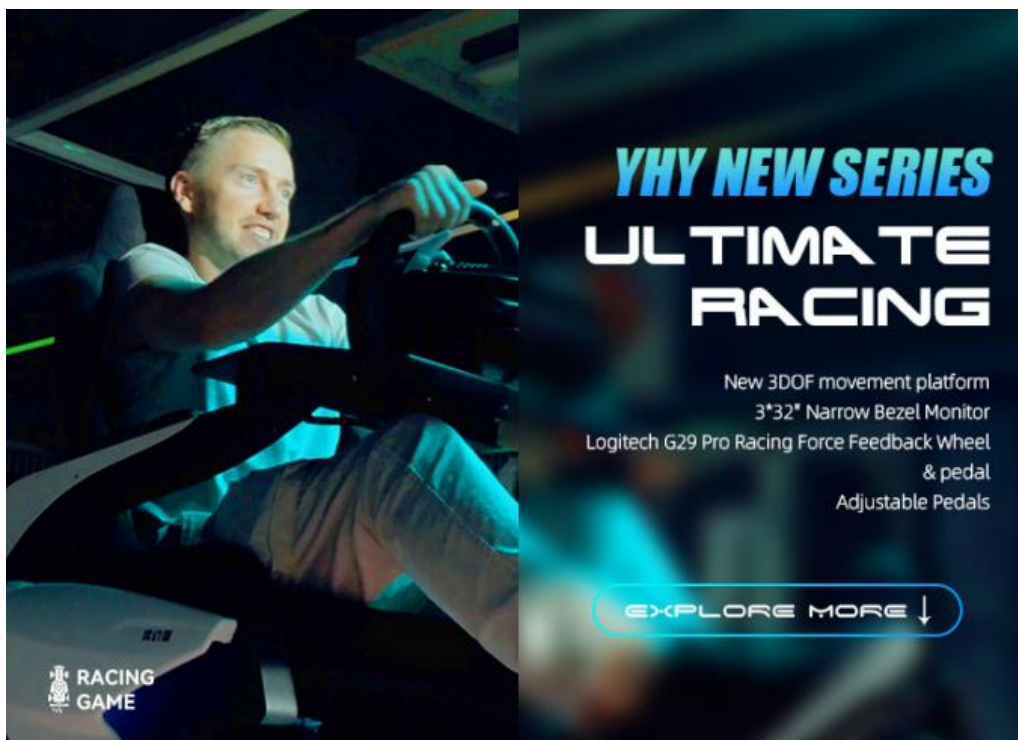
### More Images



## Product Description

Indoor 32 inch Aluminum Alloy YHY Steering Wheel 3 dof vr car motion f1 racing simulator

[YHY Steering Wheel First Aluminum Alloy 32 inch screen 3 dof vr car motion f1 racing simulator](#)



### What's New of Ultimate Series

#### YHY Ultimate Racing

YHY [Ultimate Racing](#) is designed in a series with [VR Crossing](#), [VR Ultimate Flight](#), [VR Ultimate Gun Battle](#). They are designed with Elegant looking and the materials in [the world's first all-aluminum alloy](#), 32 inch screen live showing the games video and best for ads when not playing, and high standard software configuration, to bring players a great Virtual Reality experience.

### 3-Screen Version Description



#### **All aluminum alloy material**

The world's first all-aluminum dynamic platform chair, newly technology, not the iron metal materials, small size with light weight, easy for transportation and less shipping cost.



#### **Professional racing bucket seat**

The professional racing bucket seat gives you immersive and comfortable racing experience, and effective lateral support for driving.



#### **New 3DOF dynamic platform**

Newly developed 3DOF dynamic platform offers multi-angle movement, providing players with an excellent experience.



#### **Tiny and exquisite equipment**

A small footprint and the ability to be used at home and shopping mall, It is suitable for various scenarios.



# NEW 3DOF MOVEMENT PLATFORM



1. 360° movement rotational platform,
2. Roll movement with 40° range,
3. Pitch movement with 56° range.



## Six Advantages Worth Choosing

1. The **world's first all-aluminum alloy** used to produce a dynamic platform with a cool appearance, tiny and exquisite equipment, a small footprint, and the ability to be **used at home**. 2. The world's **first three-axis dynamic platform** independently developed by Yihuanyuan, which mimics flying in all directions, **360 rotation, front and back movement, left and right movement**, replacing the traditional three-axis flight dynamic platform with a better dynamic experience. 3. **Three 32-inch monitors** are completely covered, providing a broader viewing perspective and simultaneously enabling VR helmets for a more immersive experience. 4. Adapted to a wide range of **large-scale 3A racing games**, online competition, and multi-player interaction. 5. The integrated system enables the seamless integration of racing games with dynamic chairs, resulting in better dynamic posture feedback and a more enjoyable VR-version experience. 6. It has superior force feedback and a stronger sense of reality when using **the Logitech G29 steering wheel**.

**LOGITECH**  
G29



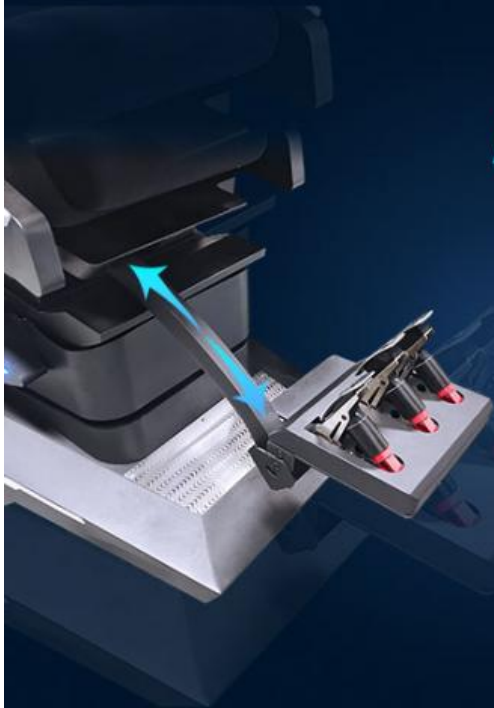
# G29

Professional Racing Force Feedback Wheel and Pedal bring you real force feedback effect, same as the real racing cars.



## ADJUSTABLE PEDALS

Adjustable telescopic pedal with Auto button, can adjust the length accordingly, suitable for all players.



## 3\*32-INCH SCREEN

Monitor stand with three 32" narrow bezel screen and control buttons, easy for operation, synchronously display game content on VR glasses.



## 3 SCREEN VERSION

TO PLAY WITHOUT VR HEADSET





This is the non-VR version of the device, which features three 32-inch displays for a wider gaming field of view. It can avoid the dizziness problem caused by VR glasses and is suitable for most players.

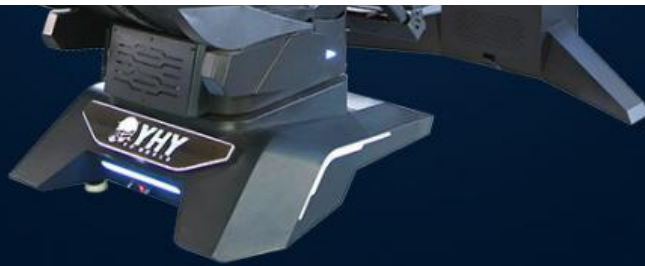


## VR VERSION TO PLAY WITH WIRELESS VR HEADSET



We also offer a VR version of the device. This version has a 32-inch display, equipped with PICO Neo 3 wireless VR glasses, and has 4 large-scale VR racing games built-in. It can provide players with a more realistic racing experience.





### 3 SCREEN GAME LIST



F12022



Dust 4



racing plan



LFS speed  
and life



Forza:  
Horizon 4



forza  
motorsport 7



racing plan 3



Automobilista 2



Assetto Corsa

### VR GAME LIST



Project  
CARS



DiRT Rally



Assetto  
Corsa



Project  
CARS 3



## 3 SCREEN VERSION



## VR VERSION



<b>Player</b>	1 Player
<b>Max Load</b>	100kg
<b>Experience Way</b>	Pro Racing Force Feedback Wheel
<b>Games/Movies</b>	9 non-VR Games or 4 VR Games, two versions
<b>Screen</b>	32" Narrow Bezel Monitor, 1920*1080 Resolution
<b>Structure</b>	Aluminum alloy, Metal parts, Acrylic, Lighting
<b>Voltage</b>	220V/50-60Hz
<b>Watt</b>	1000W
<b>Size</b>	Chair: L150*W89*H152cm Monitor Stand (3 Screens): L198*W58*H167cm Monitor Stand (1 Screen): L130*W52*H167cm
<b>Weight</b>	135kg



## APPLICABLE SCENE



And more...

### Core Parameter for YHY Ultimate Racing

Product Name	YHY Steering Wheel First Aluminum Alloy 32 inch screen 3 dof vr car motion f1 racing simulator
Power	1100W
Voltage	220V OR Customize
Size	<b>Chair size:L150*W89*H152cm, Monitor size: L198*W58*167cm</b>
Games	<b>9 games</b>
Warranty	12 months since you received the <b>Ultimate Racing</b> , lifetime maintenance
Service	24 hours online, 24-hour after-sale service worldwide
Application	Indoor commercial amusement park, shopping mall, adventure park, sports park, Amusement park, VR zone, indoor playground, training center.

# CUSTOMER EXPERIENCE



## OUR SERVICES

One-stop VR solution with factory price, win-win long-term cooperation!



### Project Solution

We welcome customers to offer site requirements, and provide professional layout design solutions.



### Customization

Hardware and software customized.



### Installation Guide

Help you to install easily by video or online guide.



### Operation and Technical Training

Offer operation manual, video training, online service.



### Maintenance support

Offer the repair technology and send accessories by air with cost price.



### 24 hours After-sale Service

Any questions will be replied online quickly.





## Customer Feedback



YHY Factory Kids Play Attraction R

★★★★★

I am very satisfied with the product, this machine is great and meets all the characteristics of the description. Its construction is solid and it is made with quality materials, it looks beautiful



Solid and it is made with quality materials



VR factory machine 9d virtual reality 360 termi...

★★★★★

Thank you very much for your prompt shipping, you are very professional, I will make order again, thanks again to my friend.

Provide resolution and professional customer service



New products vr simulator 9d cinema 2 s

★★★★★

Professional factory  
VR simulators are high quality

Factory direct supply quality machine



360 VR simulator 9d virtual reality cinema mac...

★★★★★

High quality, the games are amazing, our customer like it so much

Quality machine and games,  
good for buyer's business



Cooperative Customer



## COOPERATIVE CUSTOMER

YHY VR, professional manufacturer of VR equipment, direct factory, quality first, direct after sales support. There are more than 1000 customers all over the world.







## Cooperative Partner

KANDA

Microsoft

DPVR

VIVE

Steam VR

HUAWEI

Pico

VR

Meta

htc

iQIYI 爱奇艺·奇遇VR

恒盛兆業



Exhibition





## VR Exhibition

YHY VR, we participate in many exhibitions every year, such as IAAPA, GTI, Canton Fair, etc. Our products are very popular with customers all over the world.

We look forward to meeting you at the expo, contact us to learn more about our latest exhibition information.



Company Profile

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Modern production line



Guangzhou Yihuanyuan Electronic Technology Co., Ltd



Established in 2016, it is located in the animation industry base of Panyu, Guangzhou. The company focuses on the technology development, application, innovation, production and sales of virtual reality equipment. It is equipped with large factories and Exhibition halls, and has dozens of experienced professional R&D personnel in the industry. Adhere to self-developed VR equipment, exclusive copyright VR content and personalized needs of the program, to provide all types of customers with "efficient, sustainable" one-stop VR business solutions.

## VR Simulator Showroom



## Our Advantages

## OUR LEADING TECHNOLOGY



Line marked with Numbers

Easy to find the problem and repair it quickly.



Safer and thicker materials

The thickness of the base iron, we 2MM, others 1MM



## First and exclusive developing 360 VR

We approved 21 technology patents about VR simulator.

## Product packaging



## Certifications





# BACK TO HOME



he tong



+8618078828530



angela@gzyhyvr.com



virtual-realitysimulator.com

No.370,Shilian Road,Shilou Town,Panyu District,Guangzhou,Guangdong,China