

COMPANY PROFILE WHY INLANYUAN GUANGZHOU-CHINA

Guangzhou Yihuanyuan Electronic Technology Co., LTD

- Focus on multi-rotation motion platform development
- The pioneer of offline national chain experience operation

• Professional technology experience designer











Google website

VR GAME MACHINE SOURCE FACTORY SINCE 2016

- **** 18122119091
- https://yhysimulator.com/ https://www.gamevrsimulator.com https://www.virtual-realitysimulator.com/

https://yhyvr.en.alibaba.com https://gzyhyvr.enalibaba.com http://www.gzyhyvr.com

♀ Factory Address: No.370, Shilian Road, Shilou Town, Panyu District, Guangzhou, China.

工厂地址: 广州市番禺区石楼镇市莲路370号

Company Introduction

YHY VR, with full name Guangzhou Yihuanyuan Electronic Technology Co, Ltd., is a 9D VR specialist and source factory from Panyu, China. We are focusing on Rotating VR (Visual Reality) Entertainment Equipment. And we are the first to develop the 360 degrees rotating simulator in China, Almost 95% 360 degrees Rotating VR simulators in the market are initially developed by us, like VR 360 King Kong, Super VR 720 degrees, VR 1080 Iron Warrior, Super No. 1(three players 1080 degree), all exclusive in this field.

With professional team and idea of "Quality and Safety first" we are always aiming to offer you the most safe quality and best sense 9D VR simulators. all of them with CE and RoHS certificates.

We would like to offer you the direct factory price, direct factory production and delivery, and most importantly is that we would offer you the direct after-sales service, one year guaranty and technical support for the machine lifetime. Additionally, customized simulator is also welcomed, because a leading R&D department with about 10 Research staff could meet all your needs on 9D VR.













ounder Introduction

YuYi the founder of YHY Enterprise (Chairman/CEO)

Mr. Yu Yi, is a visionary leader with a strong mechatronics background. While working as a senior electrical engineer at GAC Group, Mr. Yu Yi realized that virtual reality (VR) technology has great potential in changing the user experience.

After entering the VR industry, Mr. Yu Yi found that the market was mainly dominated by basic experience devices with simple interactive forms. He realized that the VR experience could be more attractive, so he believed that more innovative and exciting devices were needed to take the user experience to a new level.

His vision is to create VR experience devices that do not exist in the market and innovate various VR and simulation products. The goal is to develop excellent and extreme experiences, produce equipment that stands out and meets the diverse needs of users, and ultimately change the VR landscape, use technological innovation to let users experience the ultimate VR experience, use service and quality to protect customers, and create the greatest value for customers.

5 tartup Story

Entrepreneurial motivation



When I first came into contact with the VR industry, the entire VR market only had relatively common experience devices, and the experience form was also relatively simple. I feel that VR experience devices are far more than that, and there should be more peripheral devices that are more fun and more extreme.

nitial vision



Create VR experience equipment that is not available on the market, innovate various VR experience or simulation products, provide better and more extreme experience, and make equipment that is not available on the market.

Early challenges and opportunities



The development and adaptation of the first generation of control systems was our biggest challenge in entering the VR industry. Later, we spent a lot of manpower and time to integrate the computer, VR helmet, controller, control unit, and actuator in series.

Early key breakthroughs



In the early days, the VR industry had a single, simple and expensive experience. Later, in order to enrich the ultimate experience of VR equipment, the industry's first VR360 rotating equipment was developed. The multi-dimensional experience allows users to truly experience a completely different ultimate VR experience.



Key developments and milestones

The first VR360 device, the first VR720 device, the first VR1080 device. More and larger multi-players and multi-axis motion VR experience devices. The originator of VR rotation devices.



Evolution of products and service

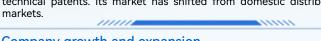


From egg chair equipment - VR360 - VR multi-axis linkage rotation - VR multi-axis multiplayer medium and large equipment. - multi-function collection equipment VR360 Terminator - simple multi-function mini VR equipment (Ultimate series)



Evolution of technology and development







Company growth and expansion





Industry influence and recognition

As an innovative leader in the VR industry, the latest VR devices on the market all come from YHY and are highly regarded as technology companies.



arly Development

In the early stages, YHY faced significant challenges, especially in the development and adaptation of the first generation control system. This was the biggest barrier to entry into the VR industry. A lot of manpower and time were invested to integrate computers, VR headsets, controllers, control units, and actuators into a cohesive system.

Key breakthrough

Early challenges

Despite these challenges, YHY identified key opportunities to shape its future. At the time, the VR industry was characterized by devices that provided limited and simple experiences, often at high prices. To bridge this gap and increase VR's immersiveness, YHY developed the industry's first VR360 rotation device. This innovation provided users with a multi-dimensional experience, allowing them to truly feel the transformative power of VR technology.



Brand reorganization and modernization

YHY has undergone a major brand reorganization and established the YHY brand to create a series of ultra-lightweight VR simulation equipment. The focus is on miniaturization, multi-functionality and providing an excellent user experience. This includes the optimization and iteration of existing products, specifically including system upgrades to improve ease of use, make the equipment more compact and more suitable for project use, and enter new markets.

Continued growth and future prospects

YHY is committed to increasing product awareness and user adoption. By more actively promoting its products, the company aims to build a strong brand case portfolio and establish trust with customers, ensuring long-term and sustainable operational solutions to create greater value.

YHY is also committed to sustainable development and social responsibility, providing high-quality services, improving product quality, and expanding game content development.



In the wave of technological innovation, in order to keep up with the development trend of the times and meet the increasingly diverse and advanced needs of users, we have carried out forward-looking and revolutionary brand reshaping and strategic upgrades, and officially established the YHY brand.

Yihuanyuan is committed to creating the world's top ultra-light VR experience simulation equipment brand. Relying on cutting-edge technology and innovative concepts, the products are fully miniaturized, multifunctional and experience-oriented. On the basis of inheriting the advantages of past products, through continuous technical breakthroughs and optimization iterations, we present users with more excellent products.

In terms of modernization initiatives, we actively participate in the torrent of technological upgrades. Deeply optimize the system to achieve the simplification and convenience of the operation process, greatly improving the user experience. At the same time, innovatively promote the transformation of equipment towards miniaturization, lightness, functionality and home use, and successfully open up a new field of the home market. This series of changes not only broadens the application scenarios of the products, but also allows VR experience simulation equipment to penetrate thousands of households, allowing more people to conveniently enjoy an immersive VR experience.



2016

evelopment History

YHY VR (YIHUANYUAN) was established on 9D VR, Super No.1 VR 1080 three axis of 360 degree rotation for three players was developed, exclusive for one company in Guangzhou, China: Also the Godzilla - double egg chair with 360 degree rotation was developed and sold to many countries.



01.045 Super No.1 VR 1080



Godzilla

VR 360 King Kong was developed and produced, at the same time, getting the patents on the shape and on the motion; Also VR racing cars was developed and produced.



01.001 VR 360 King Kong



01.038 VR Motorcycle



01.042 VR Racing Car



2018

VR 1080 Iron Warrior two players and VR Pendulum two players were developed, which was exclusive from our company - YHY VR.









01.009

01.023 01.006 VR 1080 Iron Warrior VR Super Pendulum VR Double Egg Chair VR Spaceship Cinema



2019

We started to do the export by ourselves, and before 2019, we made products for many game companies and they exported them; and this year, we developed VR 360 teminator (3-1 game machine) and VR 720 one player (two axis of 360 degree rotation) and also Mini VR 360 for 1 player;







01.044 Super VR 720



01.059 VR 360 Mini



2020

We are designing and developing a new series for a theme park, including 4 players VR cinema, 2 players VR 360, one player self-VR Interactive Game Machine and 4 players standing platform shooting simulator machine.



01.065 Ultimate VR Cinema Ultimate Double VR 360



01.064



01.063 Ultimate Self-VR



01.066 Ultimate VR Battle



YHY VR brand was founded, and we have the final machines of the new series, also a new idea was also created, which is estimated to be developed in 2022.



01.068 Battle platform(2 Players)



2 Screens 4 Players

2022

Free Roam VR shooting for 4 players and Double VR motorcycle and VR Motorcycle Project and 7D Cinema with shooting, 2 Screens 4 players shooting arcade game machine was developed and produced.



01.070A 2 Screens 4 Players Shooting game machine



01.121 Free Roam VR shooting 4 players



01.122 Double VR motorcycle



01.123 VR Motorcycle Project



01.124 8 Seats 3 Screens 7D Cinema with shooting



2023

A full new Ultimate Series from YHY VR was developed and produced: Ultimate Crossing and Ultimate Racing and Ultimate Flight, which used with YHY new developed exclusive 3 DOF motion platform - 360 degree rotation, roll movement with 40 degree, pitch movement with 56 degree. Also Ultimate Gun Battle was developed within this new series. All are selling very good to all over the world.



01.125 Ultimate Gun Battle



01.126 Ultimate Crossing



01.127 Ultimate Flight



01.128 Ultimate Racing



Based on the Ultimate dynamic platform developed in 2023, we upgraded the new Ultimate Crossing 2 VR motion simulator - Space vehicle design concept, no need control table to operate, less cost and space, lighter, easier to operate, less failure, more precise and delicate movement, more powerful movement, faster rotation, quieter, better benefits, faster return on investment. And we have completed the Great Wall Crossing project in Beijing by this Ultimate Crossing motion simulator.



01.129 Ultimate VR Racing



01.130 Ultimate Racing Pro



01.131 Ultimate Crossing 2



As one of the leading VR solution providers, Yihuanyuan has rich experience in VR site planning and design including VR Arcade, VR Center, VR Theme Park, Virtual Gaming Center etc.





ne–Stop VR Theme Park Solution

YHY provides one-stop VR solutions for VR theme parks and racing e-sports cafes. With our new three-axis dynamic platform (3DOF) technology, we achieve a deep immersive experience while having cost-effective and space-saving design advantages, with invested cost is only 40% of the traditional solution, but the benefit is 45% higher.

VR THEME PARK SOLUTION

From fantasy adventures to thrilling challenges, our three-axis dynamic platform (3DOF) technology enables deep immersion in compact and affordable VR motion simulators. Whether it is a family outing, group event or corporate team building, our solutions can fully tap the potential of the venue and achieve a 45% increase in revenue at a 60% lower cost.









RACING ESPORTS CAFE ONE-STOP RACING SOLUTION

YHY provides a one-stop solution for racing e-sports cafes with its new generation racing simulator. Experience unparalleled immersion, realistic control, and exciting high-speed dynamics - perfect for gamers, racing enthusiasts, and e-sports events. This is a popular choice for those who pursue a high-end racing experience.









Solution Advantages

- 1. Lightweight equipment, small footprint, diversified usage scenarios, low investment cost;
- 2. YHY independently develops a new dynamic experience, and the all-aluminum alloy process makes the equipment more advanced and durable;
- 3. Simple operation, players can easily get started;
- 4.Rich game content and strong playability, greatly enhances the stickiness of the device to players; Real-time feedback of game content data, saying goodbye to the traditional equipment with little content, poor compatibility between equipment and content, and mismatch;
- 5. The venue plan is simplified, the venue construction and equipment laying are highly unified, and the sense of science and technology atmosphere is strong;
- 6. A new operating model, hourly charging, membership card system, say goodbye to the traditional single experience model, poor player experience and other problems;
- 7. Wide-angle screen solution, say goodbye to the dizziness problem of long-term VR play;
- 8. Fast payback period, free and long-term updates of game content, novel equipment and not need to be updated for a long time, which can achieve long-term operation without frequent exchange of points or adding so-called new equipment in the market.

Solution 1: Input-output Analysis

One-time investment of 634000RMB

Equipment: 584000RMB (4 YHY Ultimate Racing, 4 YHY Ultimate Flight) for 8 people

to experience at the same time

Decoration: 50000RMB modular e-sports theme style

Long-term investment 13500RMB/month

Staff Salary: 3500 RMB/month 1 person to responsible for the operation of the entire store and the operation guidance of the equipment

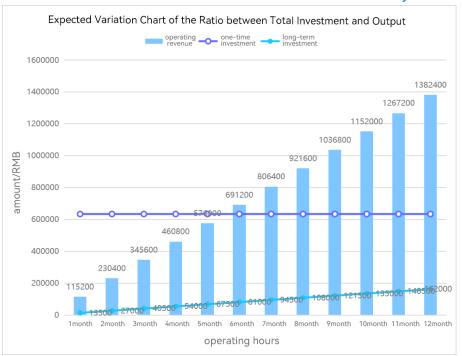
Venue rental and utilities: 10000 RMB/month for 20 square meters of long-term use venue

Operating income 3840RMB/day

YHY Ultimate Racing: 100RMB/hour/unit, 8 hours a day, (including holidays and averages) equipment utilization rate is 60% minimum standard, single unit daily charge 480RMB

YHY Ultimate Flight: 100RMB/hour/unit, 8 hours a day, (including holidays and averages) equipment utilization rate is 60% minimum standard, single unit daily charge 480RMB

Total income of 8 devices: (480*4)+(480*4)=3840 RMB/day



Solution 2: Input-output Analysis

One-time investment of 362000RMB

Equipment: 312000RMB (4 YHY Ultimate Gun Battle, 4 YHY Ultimate Crossing2) for 8

people to experience at the same time

single device daily charge 640RMB

Decoration: 50000RMB modular e-sports theme style

Long-term investment 13500RMB/month

Staff Salary: 3500 RMB/month, 1 person to responsible for the operation of the entire store and the operation guidance of the equipment

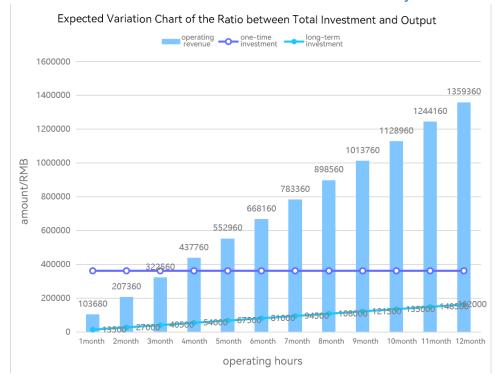
Venue rental and utilities: 10000 RMB/month for 20 square meters of long-term use

venue

Operating income 4096RMB/day

YHY Ultimate Gun Battle: 20RMB/time/unit, 10 minutes each time, 8 hours a day, (including holidays and averages) equipment utilization rate is based on the minimum standard of 40%, and the daily income of a single unit is 380RMB YHY Ultimate Crossing2: 20RMB/time/device, 6 minutes each time, 8 hours a day, (including holidays and average) equipment utilization rate is 40% minimum standard.

Total income of 8 devices:(380*4)+(640*4)=4096 RMB/day



Solution 3: Input-output Analysis

One-time investment of 976000RME

Equipment: 896000RMB (4 YHY Ultimate Racing, 4 YHY Ultimate Flight, YHY Ultimate Crossing2, 4 YHY Ultimate Gun Battle) can be experienced by 16 people at the same time

Decoration: 80000RMB modular e-sports theme style

Long-term investment of 27000RMB/month

Staff Salary: 7000 RMB/month, 2 person to responsible for the operation of the entire store and the operation guidance of equipment

Venue rental and utilities: 20000 RMB/month for 40 square meters of long-term use venue

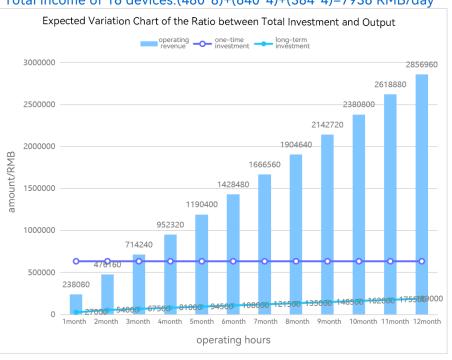
Operating income 7936RMB/day

YHY Ultimate Racing & YHY Ultimate Fligh: 100RMB/hour/unit, 8 hours a day, (including holidays and averages) equipment utilization rate is 60% minimum standard, single unit daily charge 480RMB

YHY Ultimate Gun Battle: 20RMB/time/unit, 10 minutes each time, 8 hours a day, (including holidays and averages) equipment utilization rate is 40% minimum standard, single unit daily charge 380RMB

YHY Ultimate Crossing2: 20RMB/time/device, 6 minutes each time, 8 hours a day, (including holidays and average) equipment utilization rate is based on the minimum standard of 40%, and the daily income of a single device is 640RMB.

Total income of 16 devices:(480*8)+(640*4)+(384*4)=7936 RMB/day



Certification

YHY, boasting hundreds of technical patents, has expanded from domestic to international markets, forging partnerships in Europe, North America and the Middle East.

The company has successfully transitioned from relying on domestic channel dealers to entering the global market. In its early days, YHY won a good domestic reputation with quality products and considerate services. Close cooperation with many powerful domestic dealers helped it build a broad and stable sales network, steadily increasing its market share.

As its technology and products matured, YHY focused on the international stage and actively explored global markets. An international market team of experts, business elites and cross-cultural talents was formed to study market demand, consumer habits, and policies in different regions. By participating in top international exhibitions, holding overseas product launches and collaborating with renowned firms, YHY's brand popularity and influence have grown rapidly.

Currently, YHY's products have entered major international markets in Europe, America, the Asia-Pacific and the Middle East. It has established long-term partnerships with large international companies, achieved large-scale exports, expanded its global business, stood out in competition and become a respected force in the global industry.



















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.



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.

Guangzhou GTI Exhibition



















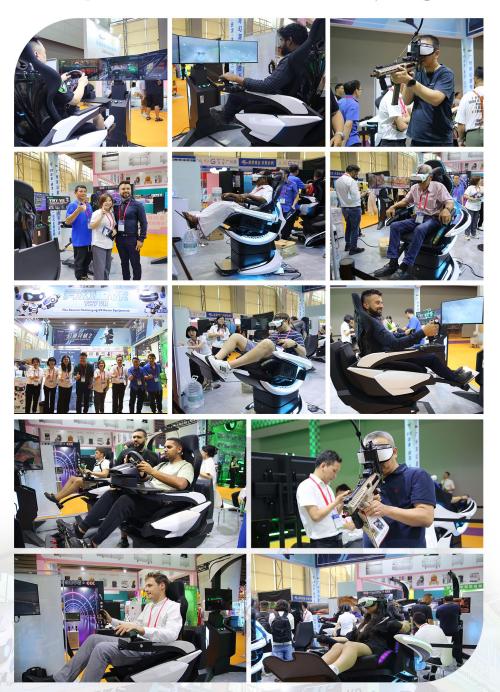




Guangzhou GIT Exhibition



Guangzhou GIT Exhibition













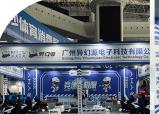








Changsha Digital Sports Exhibiton 2023











Greater Bay Area Digital Chain Expo



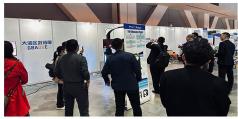














Biejing Amusemet Facilties&Equipment Expo











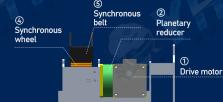


YHY's new 3 DOF motion platform exclusive technology

- Low latency, high precision
 - Self-developed control system and motion algorithm provide accurate feedback of every movement detail, eliminating the problem of dizziness.
- High motion displacement experience
 - Adopt a new type of circular arc structure movement trajectory, which has a larger movement range than the traditional
 - Micro space, high cost performance
- The extremely small footprint creates unlimited value.
- High-quality film content is precisely matched with the equipment and continuously

Have an independent film content development team, constantly update, and can customize the content according to customer needs.





Upper part

Chassis part

① Drive motor



2 Planetary reducer

- 1 Low noise, low backlash, high efficiency 2 High input speed, high
 - 3 High stability, high speed

③ Conductive slip ring

1) Integrated structural design. 2 Adopting advanced precious metal cluster brush multi-point contact to ensure reliable contact under extremely low

Synchronous wheel



- Accurate transmission, no slip during operation, with a constant transmission ratio.
- 2 Smooth transmission, with buffering, shock absorption and low noise.
- 3 High transmission efficiency, up to 98% or more, with significant energy saving effect.

⑤ Synchronous belt



- ① Cast polyurethane synchronous belt, the pitch accuracy of the entire belt is high 2 Made of wear-resistant polyurethane and a high-strength steel wire tensile layer, it has an extremely low elongation rate and is highly durable.
- 3 Resistant to tropical climates, grease and gasoline, and certain acids and alkalis.

YHY Exclusive 3-DOF **Motion Platform**







Excitement

The range of motion is large, and it is more realistic and



Low-noise operation, components, with a lower failure rate





Sturdy metal



General 3-DOF **Motion Platform**















Poor carrying capacity, easy to have errors and shutdown

ew 3-Dof Movement Platform

YHY Developed Patent





Roll movement with 40° range





Pitch movement with 55° range







xploring The Core Technologies Behind yhy

Motion Control System Development Process

At YHY, we excel in the design and manufacturing of precision PCBs and continuously innovate our core technologies. Ranging from motion control algorithms to advanced manufacturing processes, our expertise endows your products with unparalleled performance.



1. Circuit Diagram Design

Our experienced engineers utilize professional design software to create precise circuit diagrams tailored to motion control requirements. Key features of this phase include:

- Comprehensive knowledge of motion control principles.
- Optimal layout planning to minimize electromagnetic interference.
- Selection of high-quality components for stability and performance.



YHY's cutting-edge manufacturing process ensures precision in every step:High-Precision Soldering: Experienced technicians ensure strong and smooth solder joints, even for complex chips.

- Surface Mount Technology (SMT): Automated SMT equipment places components with exceptional accuracy.
- Environmental controls (temperature, humidity)
 maintain consistent quality throughout production.





3. Program Development

Our programmers write customized control programs to bring PCBs to life, focusing on:

- Precise speed and position control algorithms.
- Robust logic for switching between motion modes.
- Enhanced system reliability through fault detection and self-protection code.

4. Debugging

In this critical phase, we ensure each module functions flawlessly:

- Downloading the program onto the PCB board with precision.
- Testing modules like motor drivers and sensor integration.
- Resolving any detected issues with detailed circuit and signal analysis.



YHY's rigorous to performance: • Signal waveform a

5. Testing & Quality Assurance

YHY's rigorous testing guarantees top-notch performance:

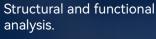
- Signal waveform analysis using oscilloscopes.
- Simulation of real-world scenarios to verify speed, position accuracy, and response times.
- Comprehensive inspection of electrical and physical characteristics to ensure reliability.

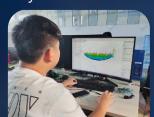
roduct Design&Development

product Design

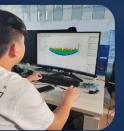
Conceptualization and detailed design.











Mechanical Analysis



Rigorous review of

Drawing Review



Comprehensive testing and fine-tuning.



Expert assemble mechanical and electronic components.



Component Processing

Precision manufacturing of parts.







Finished Product Testing

Final quality assurance tests.



Packaging

Secure packaging for safe transport.



Shipping

Careful loading and international shipping arrangements.







dvanced Manufacturing Technology

Workshops





Store raw materials, parts and other materials required for production



















O3 Store final products that have been completed and are waiting to be shipped



Perform quality inspection on raw materials, semi-finished products and finished products







Process flow





02. Laser processing



03.Bending



























09.Powder spraying















16.Packaging

15. Finished product testing



13.Line assembly









Mechanical equipment



Laser cutting equipment



Grinding equipment



CNC bending equipment



Wire drawing equipment



Laser welding equipment



elding Punching ent equipment



CNC engraving equipment



CNC machine tools



Spraying



Drying

Quality Control

At YHY, we are committed to delivering the safest and most reliable VR simulators in the industry. Our rigorous quality control process encompasses every stage of production, from component sourcing to after-sales support.

Component Inspection: We meticulously inspect all parts and components, ensuring they meet our high standards before assembly.

Semi-Finished Product Testing: Each semi-finished component undergoes thorough testing to verify functionality and quality.

Assembly Process Monitoring: Our skilled technicians closely monitor the assembly process, adhering to strict quality guidelines.

Operational Testing: Every finished product undergoes extensive operational testing to ensure optimal performance.

Pressure Resistance Testing: We conduct rigorous pressure tests to guarantee the durability and safety of our simulators.





Research Focus Areas

YHY focuses on device updates, software enhancements, game expansions, and improve business competitiveness.

Through innovation, providing customers with cutting-edge technologies, improve user experience and achieve sustainable growth in the VR market.

YHY all-round research and innovation directions in the VR field, from hardware, software to content development.



Equipment Updates

We are continuously improving the hardware components of our VR simulators to enhance performance and user experience.



Software Enhancements

YHY develops and refine our proprietary software to ensure smooth operation and seamless integration with our hardware.



🁝 In-House Game

YHY's in-house game development team creates custom games tailored to optimize the immersive experience of our motion simulators.

Game Development Team

YHY's VR game content team, staffed by seasoned engineers, uses advanced game engines for consistent quality. Relying on 3D modeling and rendering, we detail games precisely. High-precision algorithms merge gameplay with motion paths, intensifying immersion.

Our "algorithms-driven" approach powers an intelligent tracking system, syncing actions and feedback in real time for immersive interaction. Rigorous industrial optimization refines every frame, balancing fluidity and visual impact. Currently, we're speeding up the development of diverse, high-quality VR games across genres, upholding our "tech foundation, creative soul" ethos to lead the VR industry.













After-Sales Service



Our Support Guarantees

- Full machine warranty (excluding wear parts)
- 1-year warranty period
- 1-hour response time for international inquiries
- Lifetime free game updates for all products
- Lifetime free technical support

Efficient Troubleshooting Process

- Receive and assess customer reports
- Conduct remote diagnosis
- Provide remote solutions when possible
- Dispatch technicians for complex on-site issues
- Perform software updates or hardware replacements as needed
- Conduct thorough testing post-resolution
- Offer maintenance advice and training





Additional Support Features

- Detailed documentation of all service interactions
- Regular follow-ups to ensure continued satisfaction
- Continuous improvement based on customer feedback
- Specialized training for our support team on VR simulator issues

Our Track Record

- 95% of issues resolved through software updates
- 5% resolved through hardware replacement









Beijing, China

Project Description:

YHY's "Great Wall Crossing" experience project is located in the Shuiguan Great Wall Scenic Area in Beijing. The venue includes 20 YHY's exclusive patented "Fantasy Source Crossing" VR simulators. As the world's first all-aluminum alloy material, the "YHY Ultimate Crossing" VR chair is equipped with PICO Neo 3VR glasses and YHY's first patented three-axis power platform technology. The motion trajectory perfectly matches the VR screen content, allowing every sense of the player to immerse themselves in the historical journey of flying over the Great Wall, bringing players an immersive VR experience. At the foot of the Great Wall, witness the evolution and changes of history. The "YHY Ultimate Crossing" VR chair can support simultaneous operation of multiple devices and is designed for players' visual feasts, providing a more accurate and detailed dynamic experience. Plenty of built-in videos and resources can be customized according to your needs. Choose us YHY to make virtual reality more realistic.

















Huawei 5G Experience Project

Project Description:

We have dozens of experienced professional R&D personnel in the industry, insist on self-developed VR equipment, provide customized services for customers, successfully serve thousands of customers, and our business covers Europe and Asia, realizing the real experience of scene restoration and immersive experience.

With our professional development team, we have taken on the 5G experience project in cooperation with Huawei. By building simulated driving scenes in virtual scenes, we can experience the operation of cars under various road conditions, and show the most realistic and intuitive 5G new VR technology.

This project of Huawei mainly reflects the application of 5G technology in automobiles. Using VR scenes to simulate that having 5G in cars will bring convenient and safe changes to life.

Russia











Spain











Huawei 5G Experience Project

Project Description:

As a virtual reality technology scenario service provider, YHY focuses on self-developed VR equipment and simulation systems, provides high-precision simulation verification for Huawei's 5G automotive technology. By building a millimeter-level restored driving scene, we transform the abstract technical indicators of Huawei's 5G communication, such as low latency and high reliability, into interactive experiences - for example, in VR, we intuitively present how vehicles use 5G millisecond-level responses to avoid sudden obstacles, or simulate the decision-making process of 5G vehicle networking collaborative avoidance through tactile feedback and environmental sound effects, so that car companies can "immersively" perceive the value of technology.

We do not invent technology, but only act as "experience translators" of technology - using VR to turn Huawei's 5G invisible capabilities into customer-verifiable safety commitments and business decision-making basis.



Kazakhstan











Japan











Solution Solution Solution



Project Description:

UK VR Theme Park is the first fully sensory immersive entertainment center in the UK built with cutting-edge virtual reality technology exclusively developed by YHY as the core. Products include YHY Racing-the ultimate F1 driving simulator, YHY VR Shooting and other game equipment. With the concept of "breaking the boundaries of reality and creating unlimited possibilities", we combine the world's leading VR hardware equipment, original game content and social interactive experience to bring players a future entertainment feast that subverts the senses. Whether it is hardcore gamers, technology enthusiasts, or families and groups seeking novel experiences, this will become everyone's ultimate adventure destination.











VR Center of America



America

Project Description:

The American VR Center is a new generation of entertainment complex that integrates cutting-edge virtual reality technology, diversified immersive experience and high-yield operation model. With "technology + entertainment + social" as the core, through the world's top VR equipment, exclusive online game ecology and innovative business model, it provides players with adventure experiences beyond imagination, while creating high-return business opportunities for investors and partners. Products include YHY's exclusive patented YHY Racing-Ultimate F1 Driving Simulator, YHY VR Shooting, YHY Flight-MSFS Flight Simulator, YHY Crossing 2-VR360 Seat and other equipment. Whether it is simulated racing, conquering global tracks, or exciting interactive shooting experience, or real flight, conquering the sky, there is also a 360-degree omnidirectional rotating VR platform, combined with the extreme immersion brought by centrifugal force simulation, experience interstellar crossing, deep-sea monster escape and other plots, all of which are planned for the quests' business in one stop.









ustomer Reviews



Very good job from YHY, I would like to say that the machines are great, they look much better than in the photos and videos. We are delighted



Always a pleasure to do business with your company, fast production and quick support, the machines are enjoyable. This project has brought me considerable income, and I will continue to expand my cooperation with YHY.



Thanks for your help and your effort. Really appreciate your assistance. Whenever we encountered a problem, you responded promptly to help me get my machine running.



You have been quite helpful, all VR rides are running smoothly. Thank you for taking the time to support us on Sunday. As you said before ordering, your service was excellent and I look forward to our continued business relationship as I expand my business by purchasing more items.



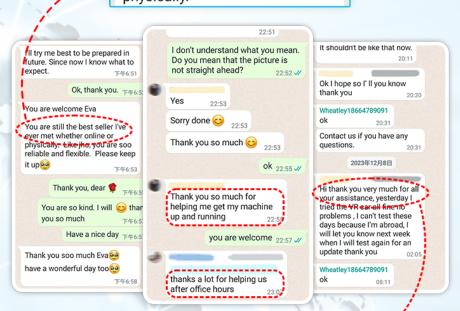
Our customization requirements are complex and very professional, and you have completed them with great efficiency. Thank you very much to your technicians, you are really very professional and have considered both the appearance and functionality for us. You are a high-quality supplier.



This racing car has high smoothness and strong operability, which is consistent with the operation of a real racing car. The experience is very good. The operation effect of this venue is very good, and I will buy it again at the next venue.

Client Feedback

You are still the best seller I've ever met whether online or physically.



Hi thank you very much for all your assistance

