



# HeyCar Car Wash

24H UNMANNED INTELLIGENT CAR WASH

-  Brand Empowerment
-  Operation Empowerment
-  Professional Training
-  Winning Terminal

\* Investment is risky. It is recommended to choose a brand enterprise with good reputation/high-quality products to cooperate with.



## **Technology has liberated productivity, and smart car washes have emerged**

Transitioning from traditional manual car washing to smart car washing

The sudden emergence of smart car wash technology has made up for my country's shortcomings in automobile back-end services

People no longer stop at the original way of washing cars, each generation is refreshing the standards for quality travel

Scientific, healthy and convenient travel methods in the new era have also become people's important demands for quality life



OPERATION MANUAL  
TERMINAL

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**01**

About Us



## About Us ?

HeyCar is a company that uses automatic car wash machines as its products and draws on Xiaomi's mature business model to integrate the car beauty washing sector into the automotive aftermarket. The company leverages the advantages of its four subsidiaries in manufacturing, business services, network technology, and brand culture to closely cooperate in product R&D and production, public channel promotion, network platform construction, and cross-industry alliances, and uses the industrial Internet method (M&S to B to C) to create a car steward. The big data platform empowers the traditional automobile cleaning industry, upgrades the industrial structure, and enhances the industrial level. HeyCar solves the market pain points of high cost and short business hours in the car wash industry: it is expensive, difficult to wash, and queues for car wash. It truly enables our franchisees to achieve lightweight store operations, and at the same time, it also provides every car owner with the freedom to wash their car. Keep fighting!

CCTV2 advertising display brand sincerely invites city partners to share the trillions automotive aftermarket.

**Mission:** Let every car owner realize the freedom of car washing.

**Vision:** To be a car steward big data platform serving the automotive aftermarket.

1. clean and upright, and we must move forward with determination.
2. make it convenient for users, make customers successful, and let employees grow.
3. embrace change and constantly transcend.
4. work happily and live seriously.



Company reception desk



Company exterior



Company exterior overhead view



Workshop overhead view 1



Workshop overhead view 2



HeyCar team with foreign customers



HeyCar team



Corner of show room 1



Corner of show room 2

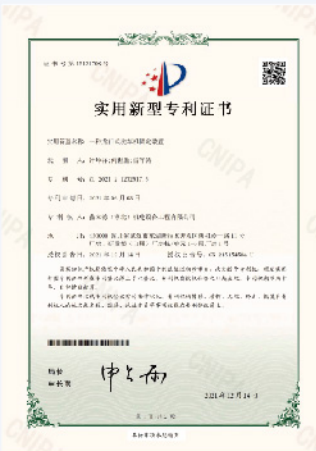


Touchless car wash performance shop

# Patent certifications & Qualifications

HeyCar has won a number of invention patents, utility model patents and appearance patents, and has registered trademarks in China, the United States and other places.

And has obtained authoritative certifications such as CE, Enterprise Credit Evaluation AAA, Credit Enterprise, and Integrity Management Demonstration Unit at home and abroad.





Market Trends

**02**

# Market Trends



**430** million vehicles

National motor vehicle ownership in 2023

**481** million people

The number of motor vehicle drivers nationwide is 1.85 times that of 10 years ago

**200** billion/year

Domestic car wash market space

**82**

Cities with more than 1 million cars

**35-50** yuan/time

Average domestic traditional car wash price

**24-50** yuan/time

Frequency of private car washes

Less than **16W**

Traditional car wash stores across the country

**20W**

domestic car wash market gaps

Data source: Zhiyan Consulting [www.baidu.chyxx.com](http://www.baidu.chyxx.com)

# Global Market



## Car washing machine needs

The gap will reach **1 million+** in 2022

## Car wash needs

Will reach **284.7 billion level** in 2022

## In China

compound annual growth rate **more than 10%**  
Trillion market in 2030



Global market, a blue ocean

## Car wash needs

Approximately **2,569.1 billion yuan** in 2022

## Overseas

compound annual growth rate **more than 10%**  
3.3 trillion market in 2028



## Car washing machine needs

The gap will reach **12 million+** in 2022





# Market Potential

## 01

### Huge in size

Currently, the number of cars in 82 domestic cities exceeds 1 million.

## 02

### Just need high frequency

According to statistics, the average car wash frequency is 3-6 times per month. Traditional car washing is far from meeting market demand.

## 03

### Market restrictions

As urban development becomes more and more mature, the car wash industry with low added value is no longer able to carry out reasonable service layout in the city due to high costs.

## 04

### Admission to market

Traditional car wash shops are generally affiliated with maintenance and auto repair shops, etc. Business, the overall investment cost is huge, and it is difficult to copy quickly.

Data source: Zhiyan Consulting [www.baidu.chyxx.com](http://www.baidu.chyxx.com)

## Market Pain Points

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The traditional car washing method wastes a lot of water, and the amount of fresh water consumed for washing vehicles every year is staggering!

Someone once conducted an experiment and found that washing a car with a high-pressure water gun will consume about 200 liters of tap water. If a car is washed 30 times a year, it will consume 6 tons of tap water per year. It is estimated that there are 300,000 vehicles in a city that need to be washed, and more than 1800,000 tons of tap water are used for car washing in a year, which is almost equivalent to the domestic water of 210,000 people a year!

Our country is a water-scarce country, accounting for only a quarter of the world's per capita population. It has always advocated the protection of water resources and water conservation, but the traditional car washing method runs counter to this.

In addition, traditional car washing methods also face many pain points and are no longer able to meet the social development trends of high efficiency, energy saving and environmental protection.

# Pain Points

## Urgently Need To Be Changed



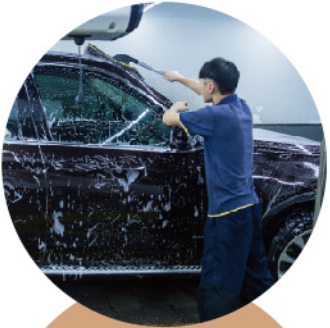
### High cost

Rising store rents and labor costs have led to high car wash costs



### Low efficiency

Traditional car wash takes 30 minutes/car, Working hours of 10 hours/day, Two people can only wash a maximum of 20 cars.



### Difficulty recruiting people

Traditional car washing has limited development space, Limited income growth, Resulting in frequent turnover of car wash workers.



### Easy to damage paint

Traditional car washing is mostly manual car washing or brush washing, which is prone to scratches, wear and sun marks.



### Poor experience

Serious homogeneity of services and competition, High pressure, opaque fees, unable to, Provide users with a good consumer experience.

**HeyCar Car Wash, focusing on the smart car wash industry**

**Seize the opportunities of the Internet of Things+ era**

TCreate a one-stop intelligent service platform for "people • cars • life"

Promote the unmanned car wash industry to become intelligent, technological and efficient

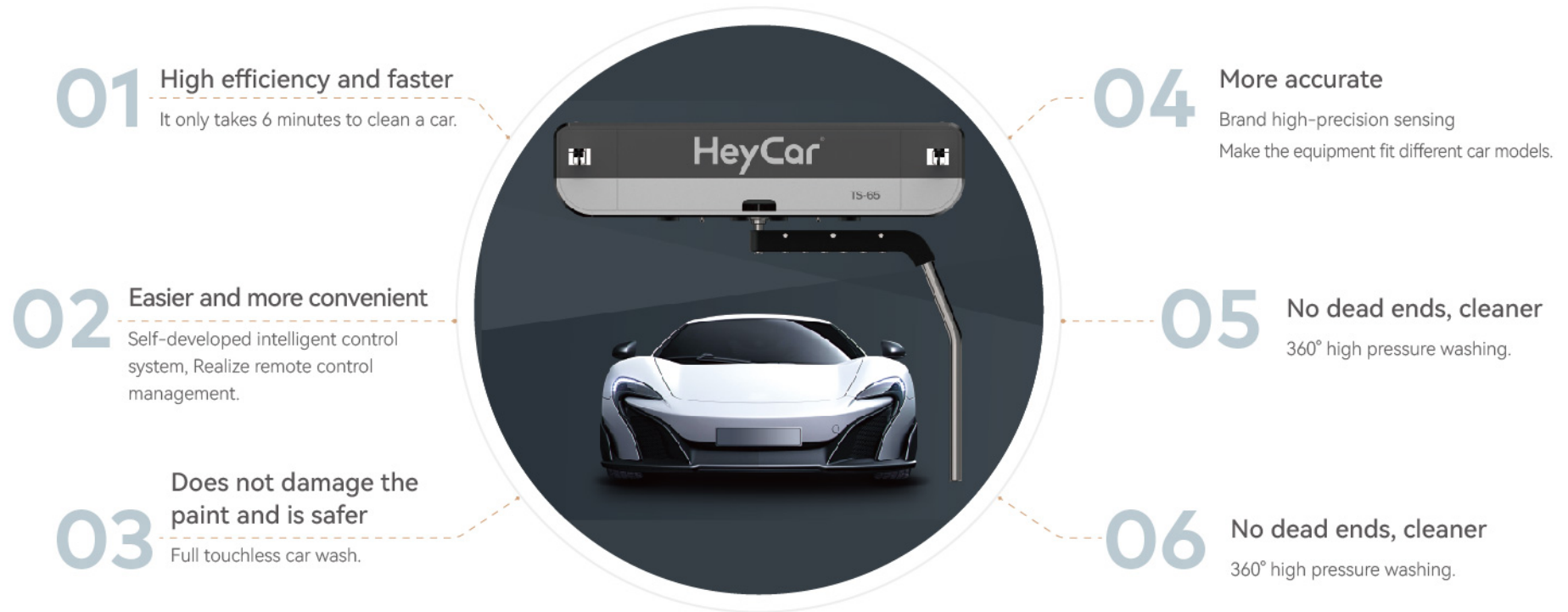
**03**

Products Center



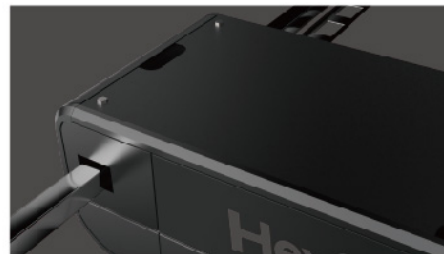
# Products Advantages

Since 2018, based on in-depth research and understanding of the automotive aftermarket, the HeyCar Car Wash team has carefully studied the current situation of traditional car washes and the automotive aftermarket, and targeted market pain points such as high car wash prices, long time consumption, and mistimed demand for car owners. With technologies such as artificial intelligence, Internet of Things, automatic control and water circulation processing, we have devoted ourselves to the development of domestically advanced 24-hour shared automatic intelligent car washing machines, which break through regional and environmental restrictions and realize all-weather, full-time, fully automatic car washing, so that vehicles can be cleaned and washed without damage. Lighting and protection are completed at one time, providing customers with energy-saving, safe, low-price and fast car washing services.



# TS-60

Non-contact car washing machine relies



## Product description

**The non-contact car washing machine relies** on the car washing method without touching the car body, and the fast and convenient car washing efficiency has won the favor of many car owners. It is now an auxiliary equipment used by many car beauty shops to reduce labor consumption. Touchless car washing machines generally have steps such as pre-rinsing, automatic spraying of car wash foam, and secondary rinsing.

## Product advantages

**Comprehensive cleaning:** chassis flushing, 360-degree surround flushing, spraying car wash liquid

**Automatic work:** fault self-checking, touch screen control, automatic standby, car wash counting, automatic liquid proportioning

**Professional equipment:** special air pump, body recognition, parking detection, remote control start

**Safety settings:** safety alarm, leakage protection, drainage and antifreeze, LED reminder light

# TS-65

Non-contact car washing machine relies



## Product description

The **TS-65 series** has functions such as chassis flushing, scrub-free car fluid, 45-degree foam, water-wax coating, powerful air-drying, and unattended operation.

The main parts of the products are purchased from imported international brands, such as ultrasonic sensors and proximity switches from Germany's Pepperl+Fuchs, and Japan's Mitsubishi PLC.

The product installation size only requires 6.5\*3.5\*3.2 meters. It is a relatively economical and practical model with a very high input-output ratio and can achieve quick return on investment.

# TS-70

Non-contact car washing machine relies



## Product description

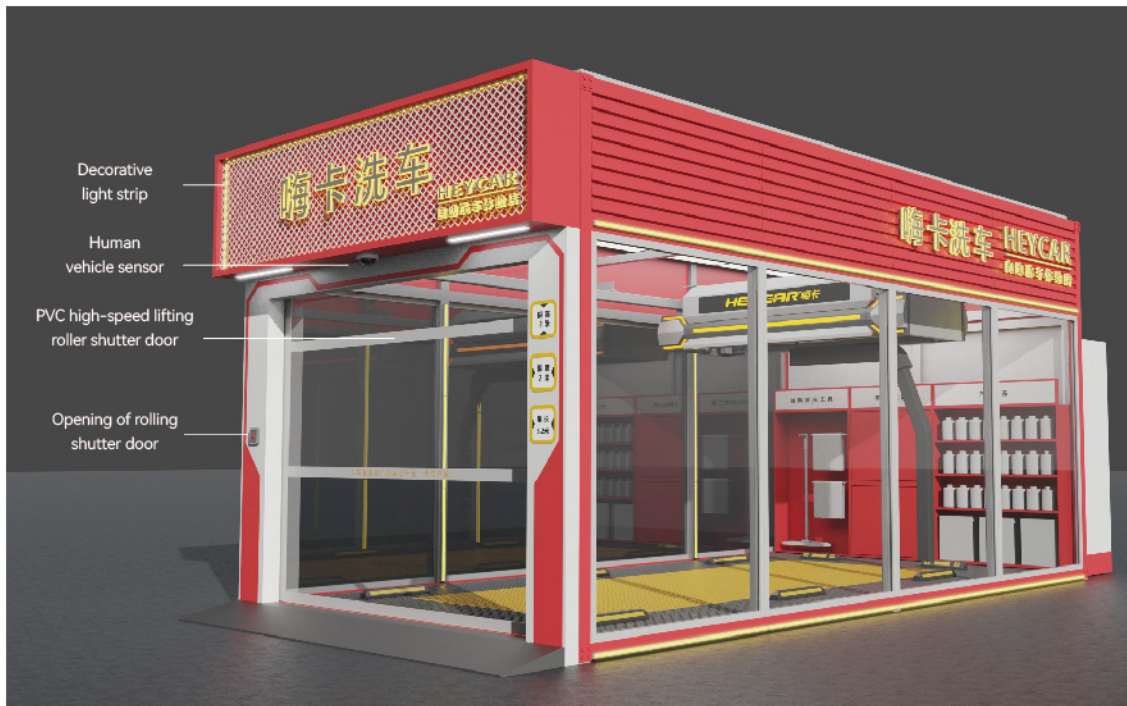
**TS-70 series**, the key parts of the equipment are all imported brands, the pumps are German Perfect/Pinfi brand pumps, the ultrasonic sensors and proximity switches are German Pepperl+Fuchs, Japanese Mitsubishi PLC, etc.

The product has relatively complete functions, including chassis washing, scrub-free car fluid, 45-degree foam, colorful waterfall water wax coating, powerful air drying, unattended, license plate recognition, etc.

The installation size of the product is only 7.5\*3.7\*3.2 meters. It is a flagship model with high-end atmosphere and aristocratic temperament everywhere.

# Mobile Box Car Washer

movable box-type car wash room



## Product description

The **movable box-type car wash room** only takes 2 days to install, saving time and money on the infrastructure construction of many container-type car wash machines.

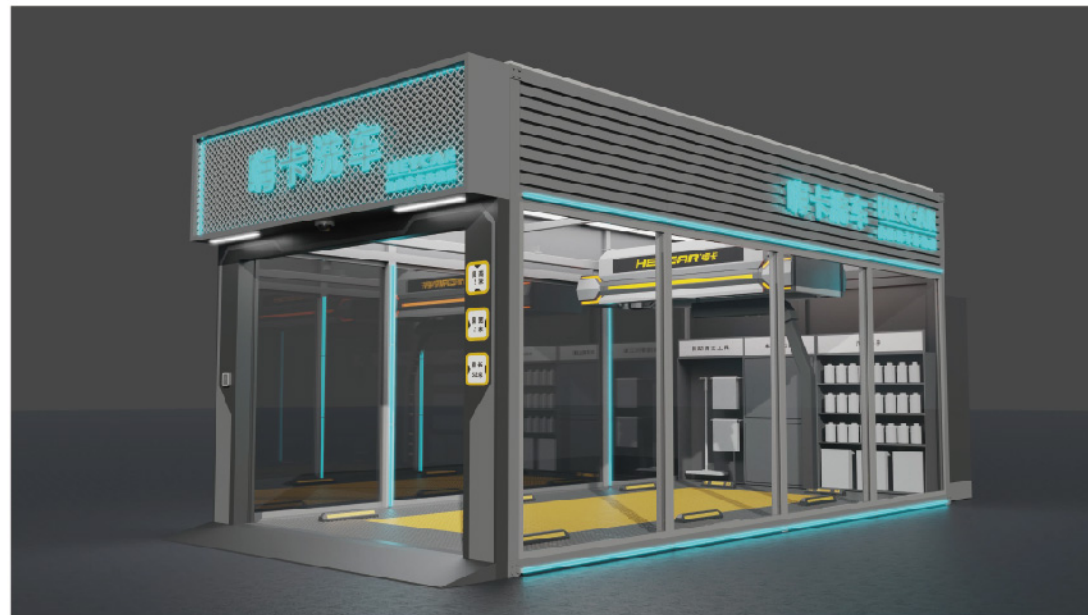
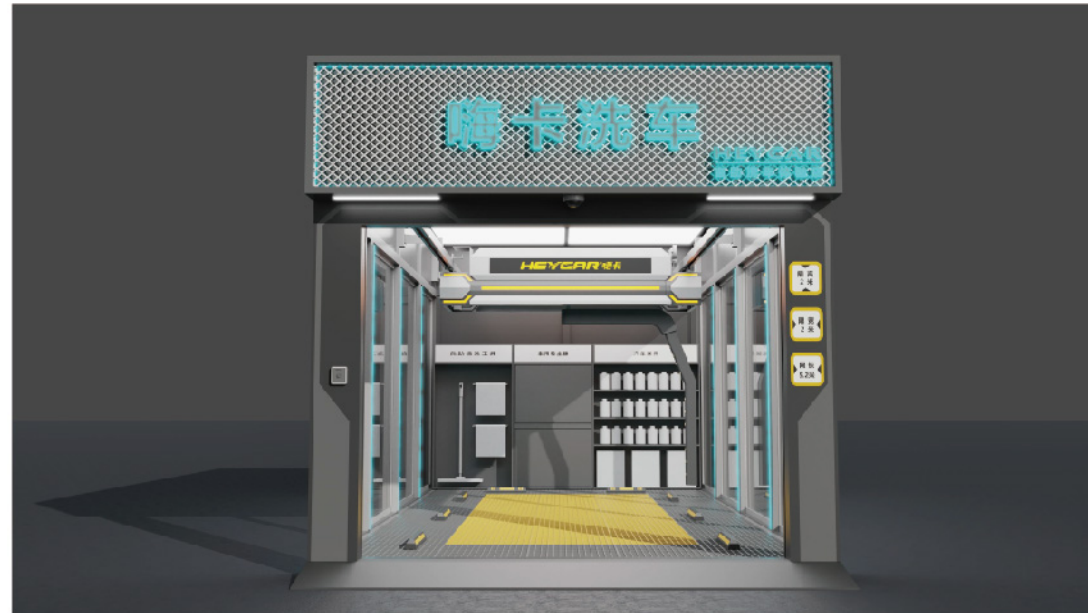
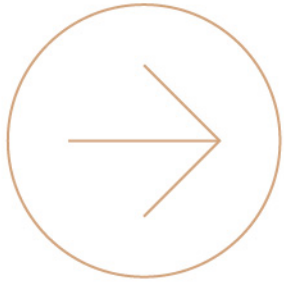
First, in the past, it was necessary to build a car wash room in an open-air parking lot, which required the land to be leveled and hardened, and drainage ditches to be dug. This usually costs lots of money and takes at least two weeks; to make it mobile, only six pre-embeddings are needed, and low cost.

Second, if the site changes and the entire site is relocated, you can move to the next place at any time, reconnect the water and electricity, and continue to use it!

## Customized & Standard

Various design options

Satisfy your needs



# System Presentation



**04**

Join Us



# Eight Major Operation Centers<sup>+</sup>

365 days x 24h one-to-one operation assistance

## Training centre

Focus on operator product knowledge, sales skills, team training, event promotion, channel expansion and other training to achieve full-process training assistance.

## Planning center

Full-time planning and implementation of brand image, news dissemination, material system, gift system, promotion activities, etc., providing all-round publicity and promotion guarantee.

## Product development center

Full-time product R&D and industrial design, we are constantly committed to applying IoT technology to equipment to bring more practical and convenient smart products to consumers.

## Manufacturing center

Strictly implement 6S management standards, from production to quality control. Every link is strictly controlled to create high-quality products and bring more stable products to customers.



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# Project Advantages

## Simplify labor

24-hour unmanned operation, improving efficiency and quantity, To some extent, it can save labor;

## Easy operation

Fully automatic intelligent car wash machine, Using high-tech to solve management difficulties and operational costs

## Adapt to trends

The automotive market has great potential for growth, The intelligent car wash market is a blue ocean

## Beneficial to people's livelihoods

Low price quick wash, small footprint, low rent, 24-hour business with high consumer acceptance;

## Sustainability

The car wash market has a high demand for high frequency and a promising market prospect It is one of the reliable businesses worth choosing

## No outstanding debts

Pure cash settlement, two payment methods Real time receipt of backend revenue

## Policy support

The country strongly supports new energy vehicles, The automobile market is increasing year by year, with a huge volume

## Easy to operate

The project is simple and easy to get started, with low investment costs, There is actionable profit margin



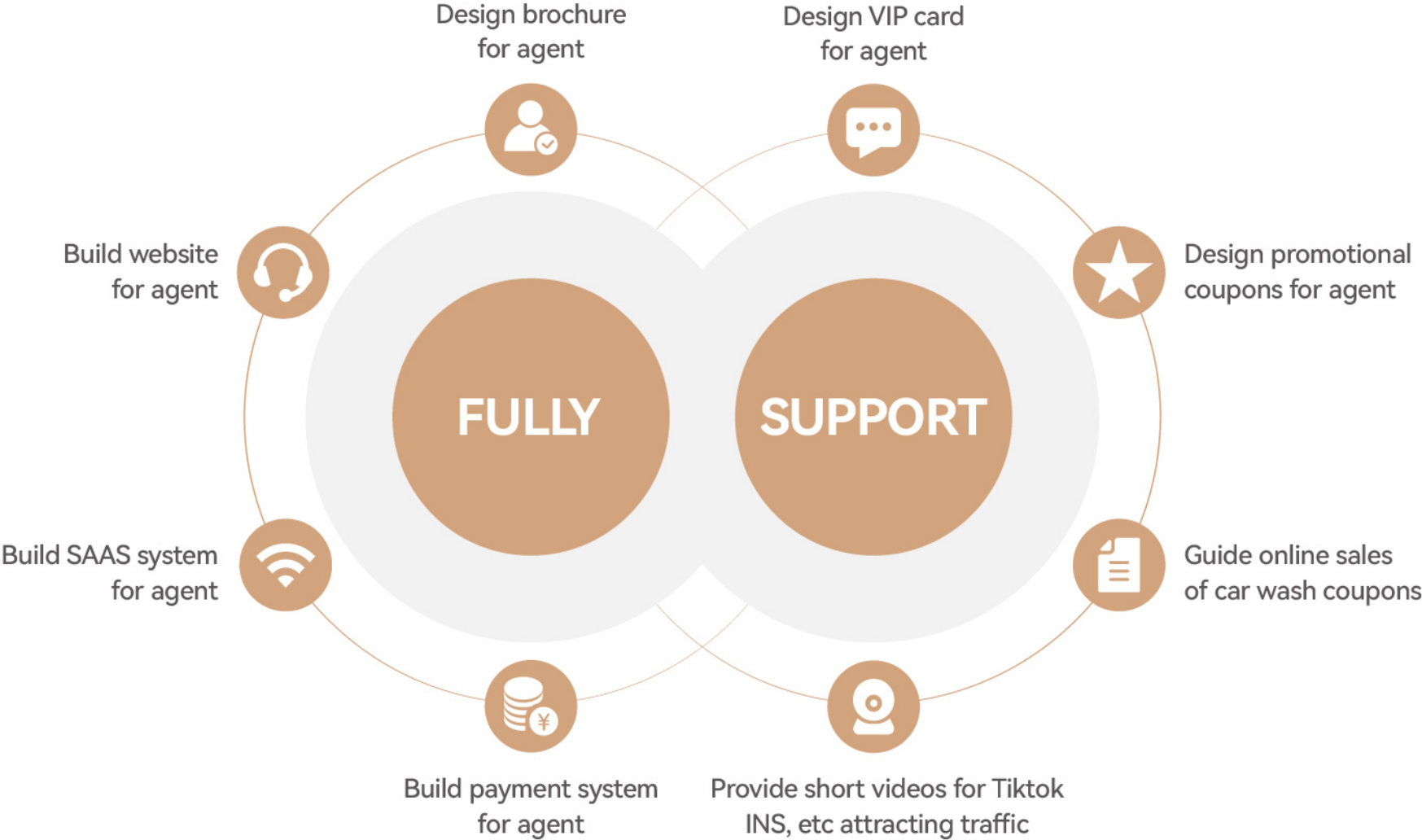
## Project 8 major advantages

# Cooperation Process



# Become a Partner / Agent

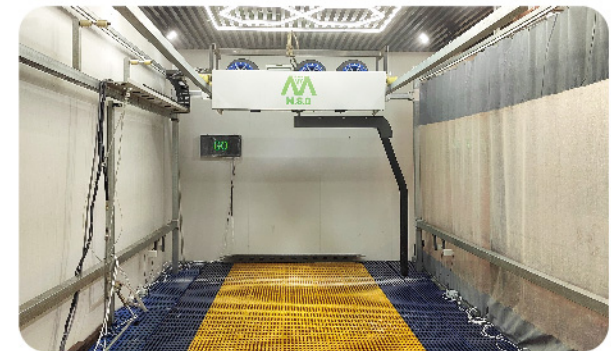
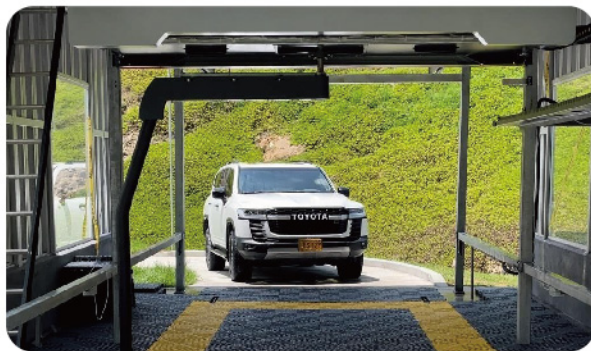
We'll Assist in Following Aspects

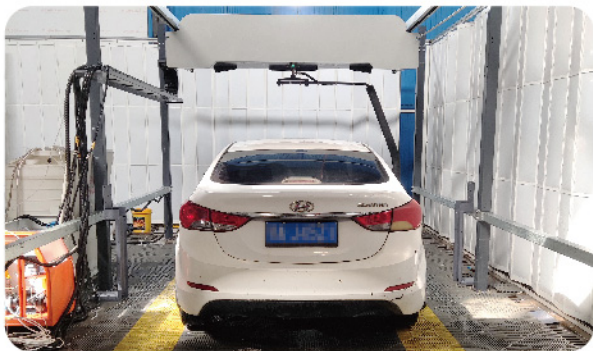
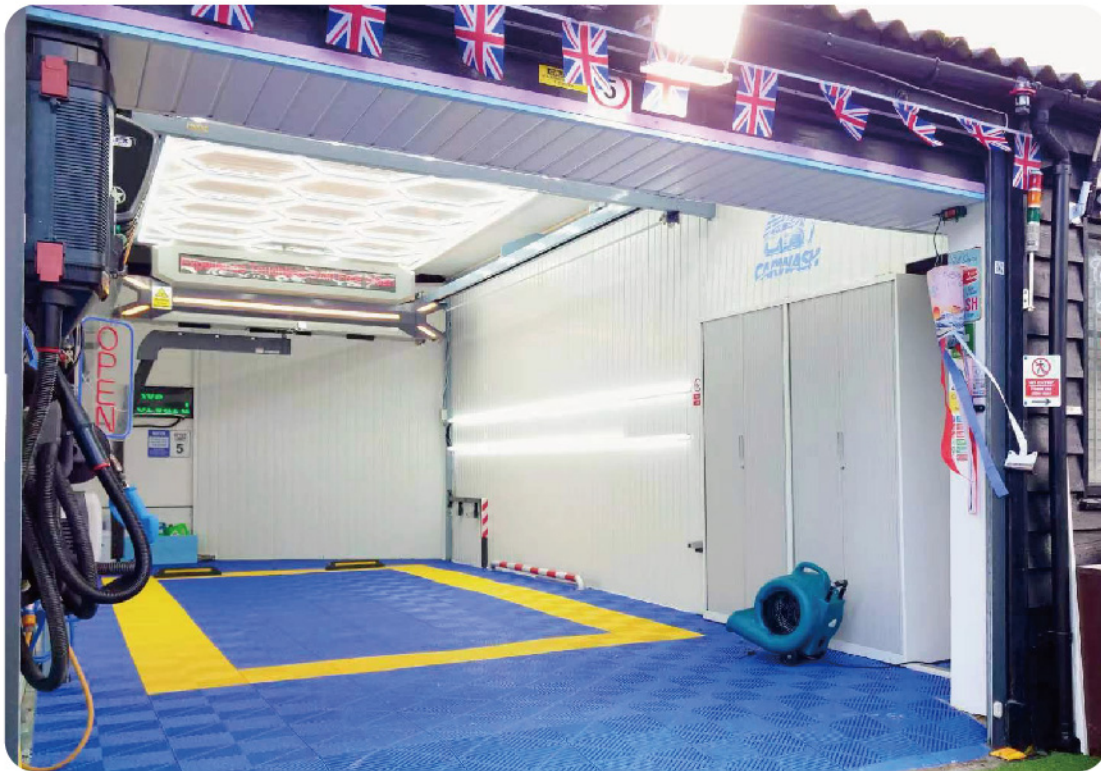


# Launch Scenarios



# Style of Franchise Stores

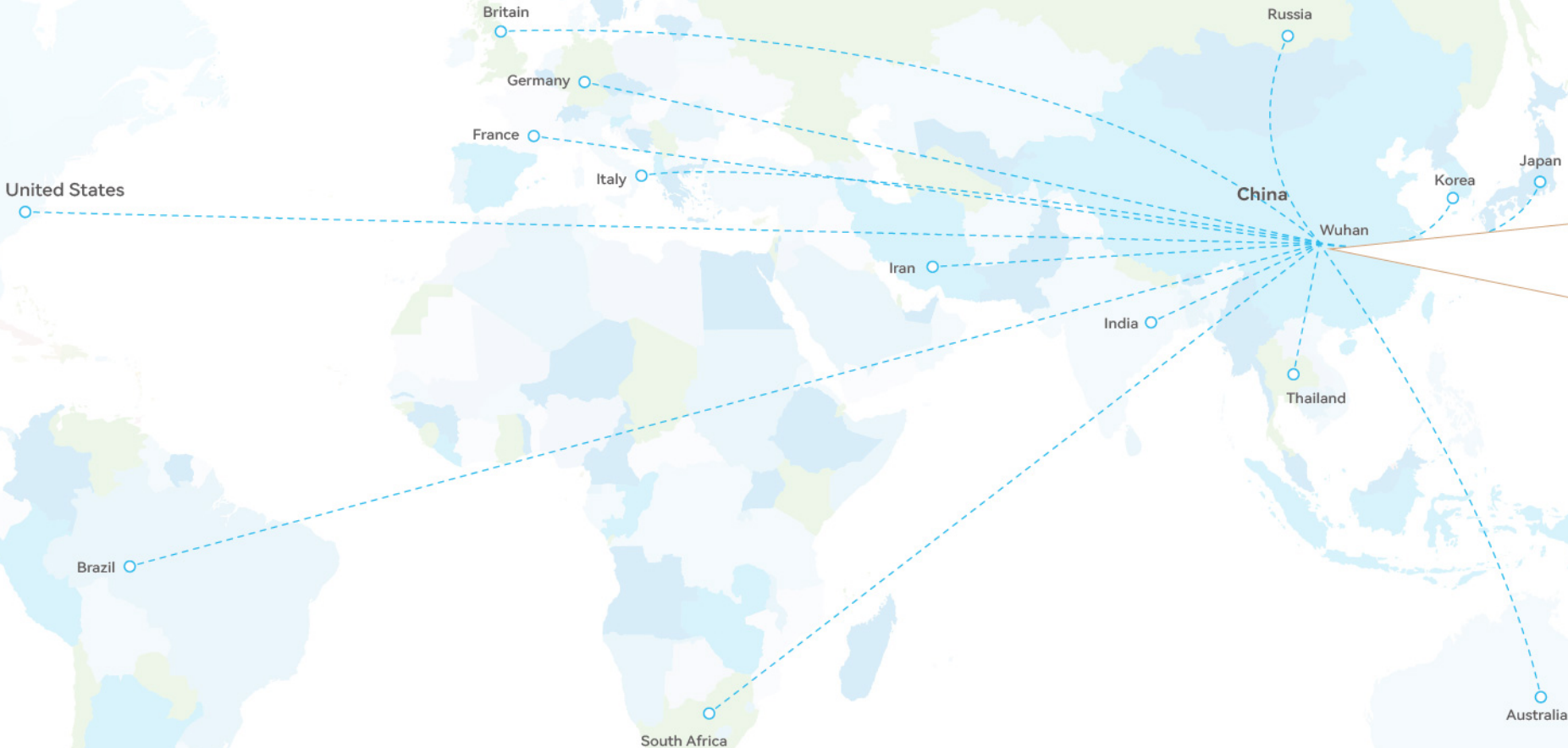




# Global layout

The HeyCar brand is based in China and faces the world.

It has already implemented layout in many countries. We are committed to conquering the global blue ocean market as a star in the sea.





# Strategic Planning

Strategic planning is advancing steadily  
Domestic and international, new outlets are launched every day  
Walk with the Winners Nuggets Smart Car Wash Blue Ocean






HeyCar Website

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