



Scheme introduction

Network HD Car license plate recognition management
system (International Version)

YF-ARC-C02

2021-5-22



SOFTWARE ADVANTAGE

Support multiple language formats:

English

繁體中文

ภาษาไทย

简体中文

ViệtName

Español

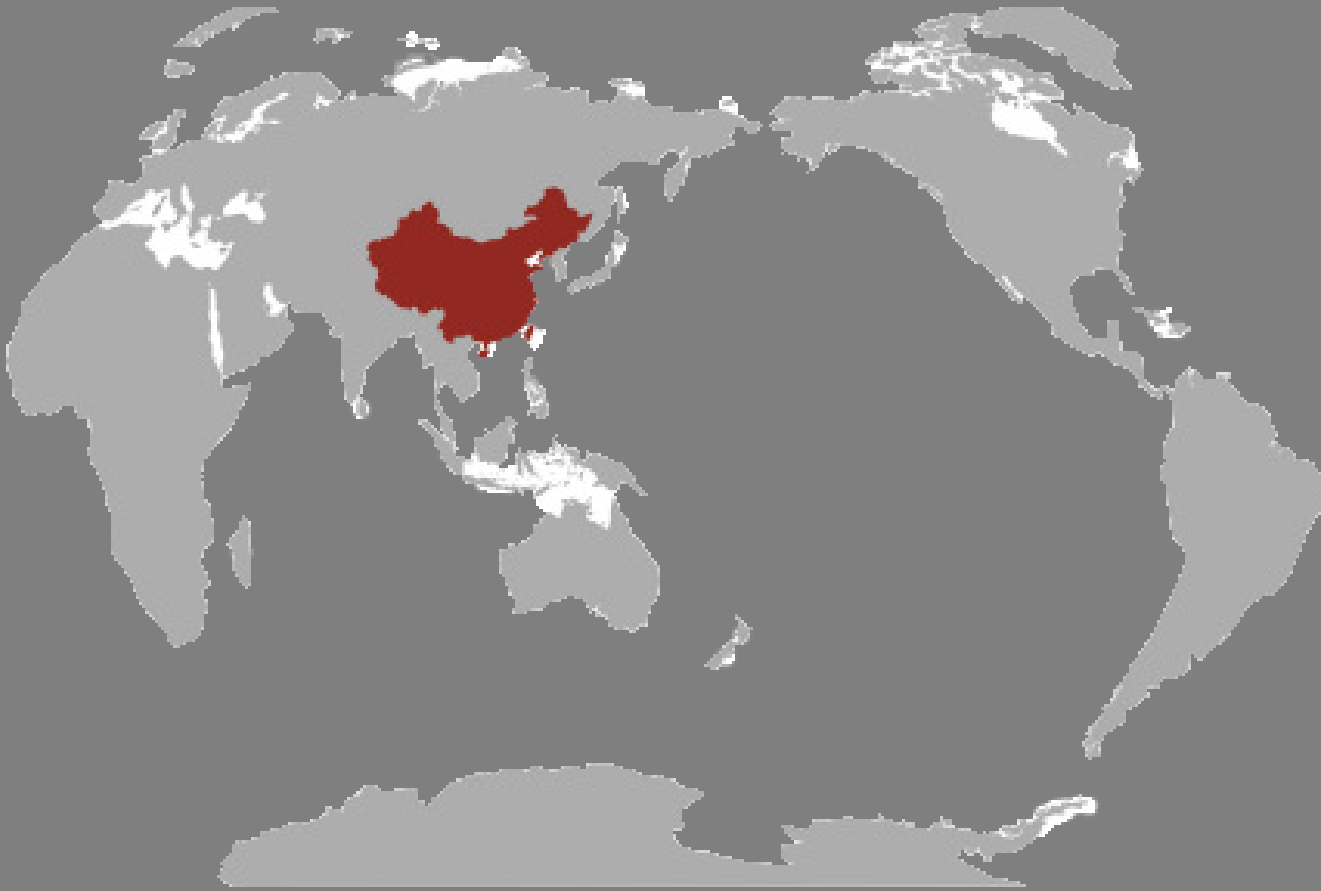
한국어 공부 해요

日本語の表記

To Be Continued



SOFTWARE ADVANTAGE

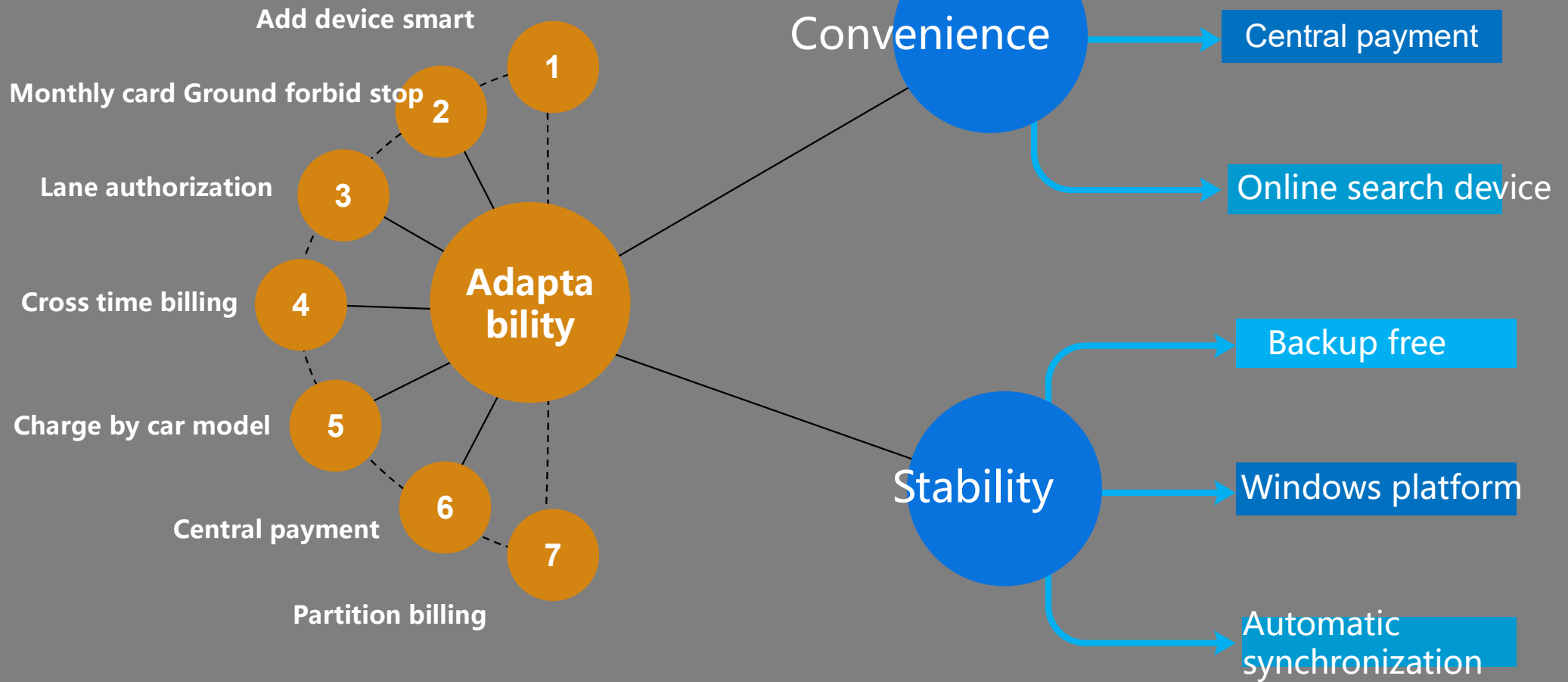


Support countries:
Chile
Taiwan
Indonesia
The Republic of Korea
Thailand
Malaysia
Israel
Singapore
Vietnam
Saudi Arabia
Japan
Australia
Turkey
Angola
Hong Kong, China
Macao China
Iran
Brazil
Iraq
Uzbekistan
European (EU)
Africa
United States
Canada
India
Malaysia
To be continued...





SOFTWARE ADVANTAGE





SOFTWARE ADVANTAGE

The system adopts the way of license plate recognition to improve the traffic efficiency, and can realize two payment modes: exit payment mode and advance payment mode. Advance payment before appearance is also known as central payment: the time of appearance is scheduled before appearance. After the system calculates the fee, the payment is made in advance through POS, cash, etc. without stopping for appearance. To avoid congestion caused by queuing at the exit.

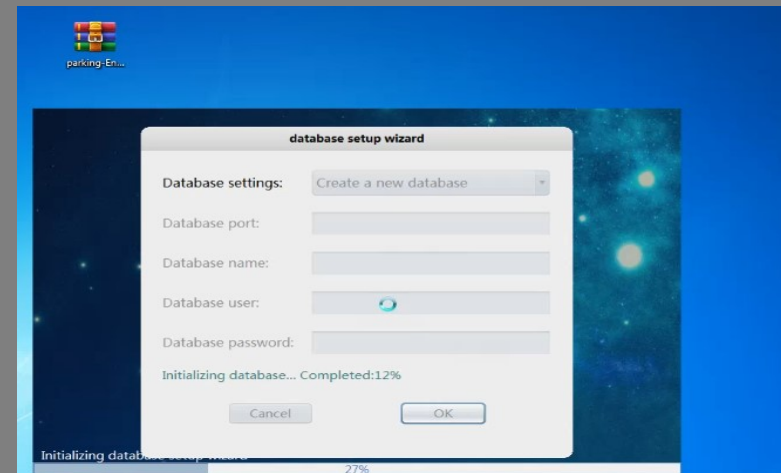
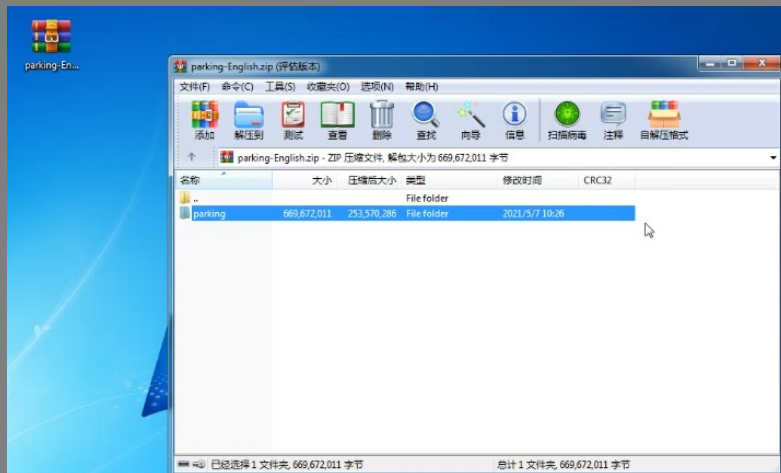
Exit manual confirm	
	
ABC123 Entrance Jul 22, 2021 11:25:17 AM	ABC123 Exit Jul 22, 2021 11:26:45 AM
Temporary card Car No discount Parking: 1min	
Charge: \$5.00 Discount: -\$0.00 Paid: -\$0.00 Payment: \$5.00	
Cancel OK	

Planned departure time 2021-07-22 11:27:53	Mode of payment Cash
Plate number: ABC123	Charge amount: \$6.00
Entry time: Jul 22, 2021 11:25 AM	Discount amount: -\$0.00
Card type: Temporary card	Amount paid: -\$0.00
Vehicle type: Car	Payment amount: \$6.00
Charge duration: 2min	
Cancel OK	



SOFTWARE ADVANTAGE

One click decompression and installation of green software, no fear of virus intrusion, software installation directory optional, do not need to be installed in C disk, if the client server system operating system needs to be re installed because of the computer system crash, does not affect the parking lot management system software, data will not be lost, ensure the continuity and stability of data.





SOFTWARE ADVANTAGE

Channel authorization: through the function of channel authorization, it can realize the passage authority of vehicle type / card type at some time of the day, realize the separation of special vehicle lane and vehicle lane.

Authorization types	Please select		
Authorization lanes	No lanes to be authorized, need to be enabled in lane policy		
Permission:	Allow		
Authorization rules:	Every day		
	00:00	to	23:59
			Add
	Save		



SOFTWARE ADVANTAGE

When the system is installed, it can automatically search the equipment and modify the equipment information, and the yard deployment can be realized without additional auxiliary software. Simple and intelligent.

Device Discovery

38%

MAC address	Network mode	IP address	Net Mask	Gateway	Description	Operation
10-02-00-05-B2-94	Static IP	192.168.5.55	255.255.255.0	192.168.5.1	802EV82-DV103	[Choose] [Configure network]
10-02-00-05-B2-93	Static IP	192.168.5.99	255.255.255.0	192.168.5.1	802EV82-DV103	[Choose] [Configure network]

Close

Configure network

☒ Static IP

MAC address:

Net Mask*:

Camera login user:

IP address*:

Gateway*:

Camera login password:

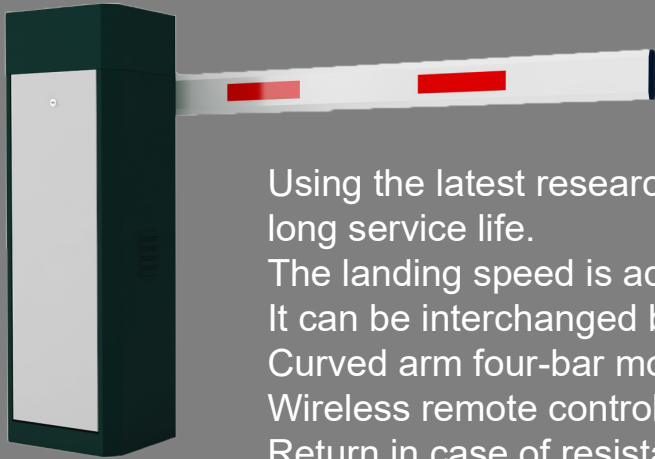
Cancel

Save

Close



Hardware features



ARC-D001

Using the latest research and development of Brushless DC motor, stable operation, long service life.
The landing speed is adjustable for 2.5-6 seconds.
It can be interchanged between left and right.
Curved arm four-bar movement structure, stable landing rod.
Wireless remote control for pole lifting and pole dropping.
Return in case of resistance (force adjustable).
Delay rod drop function.
It has the function of delay automatic closing.

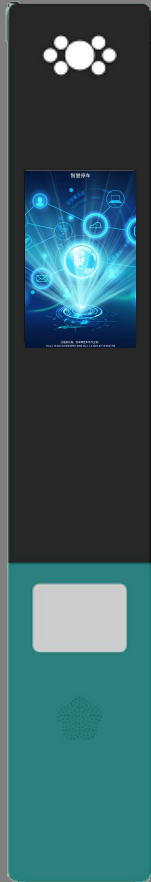


ARC-D04

working temperature	-30°C ~ 80°C
Voltage	DC24V
Traffic volume	Over 8000 times/24 hours
service life	4 million times
Rated power	160W
running speed	2.5S-6S



Hardware features)



ARC-P001

- support license plate types in more than 20 countries
- adjustable high or low voice, adjustable for male and female
- automatic night light switching
- display brightness self-adjusting
- camera 135 degree adjustment

License plate
recognition
rate

$\geq 99\%$

License plate
recognition
area

More than 32 countries

Trigger mode

Coil trigger, video trigger (vehicle capture rate $\geq 99.5\%$)

display
brightness

1000CD/M

Voice output

≥ 95 Decibel

Supplementary
illumination

2000lx



ARC-C02



Hardware features



- **Equipped with ICE high-precision license plate recognition algorithm, it supports license plate recognition in various harsh environments such as large angle, forward and backward light, the license plate is inconsistent with the front and rear of the vehicle, rain and snow weather, and is leading in the industry in recognition speed, recognition type and accuracy
- **support video unlicensed vehicle detection and non motor vehicle filtering
- **support unlicensed vehicle identification and feature code comparison
- **L support 11 types of vehicle identification

≥97%

Numbers +/- English letters

License plate
recognition rate
License plate
recognition type
Trigger mode
Image output
Picture output
Video compression
format

Coil trigger, video trigger (vehicle capture rate ≥ 99.5%)
1080P (1920x1080), 960P (1280x960), 720P (1280x720), D1 (704x576),
CIF (352x288)
2 megapixel JPEG
H. 264 High Profile , Main Profile, Baseline , MJPEG



Hardware features



Men's and women's voices are adjustable
12.1 inch LCD industrial 2K display
RK4 core A17 processor
High power fidelity horn
Display color full color adjustable
The broadcasting voice is adjustable in all languages

working
temperature

-30°C ~ 80°C

Voltage

AC90~264V

Display size

1280*800

CPU model

RK3288

Rated power

36W

Display
brightness

10000cd/m²



Hardware features



10 meters distance white light uniform lighting
Prevent the interference of instantaneous strong light
Provide night vision image for camera, reduce network bandwidth requirement
5 years working life
IP65 waterproof performance
12W energy saving and environmental protection

light source

12 wafer white LED

Lighting

10 Meters

distance

Color

6000–6500K

temperature

Turn on

10Lux

illumination

power waste

12W

Waterproof

IP65

grade



THANK YOU

Shenzhen Yufei Intelligent Technology Co., Ltd.