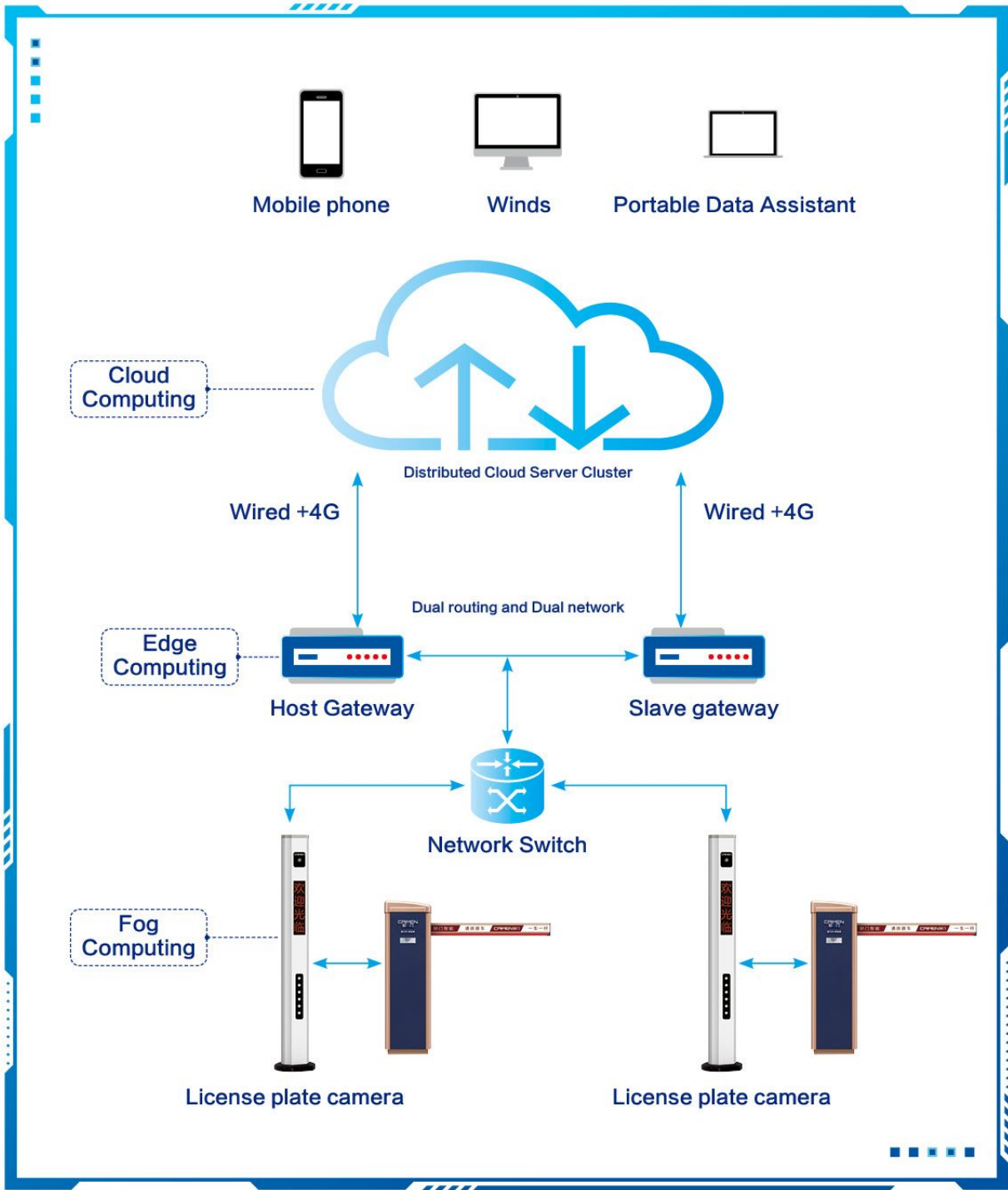


Intelligent cloud platform security
Smart area security management



New Trends + New Solutions

Unique Edge Computing + Cloud-based Parking System Solution



- ※ Industry unique dual gateway, dual route, dual network, "cloud edge collaboration" Ensure high reliability;
- ※ Edge gateway to replace the computer, completely solve the problem of computer instability;
- ※ The primary and secondary gateways backup each other to solve the problem of single point dependence;
- ※ Double routing, double network, provide high reliability network;
- ※ The edge gateway runs parking software to realize all parking business logic And data storage;
- ※ The whole system does not rely on computers, nor does it rely on external networks and cloud servers;
- ※ It has the advantages of both traditional system and cloud system, and avoids the defects of traditional system and cloud system.



CP001



DZ001

财停车 请勿跟车 CAIMEN 财门 一车一杆 财停车 请勿跟车 CAIMEN 财门 一车一杆 财停车 请勿跟车 CAIMEN 财门 一车一杆



Case is made of aluminum alloy
Standard modular production

2.5 mm
thick Aluminum alloy main material

Large area shape fully sealed dust-proof and waterproof structure, strengthen chassis protection, standard modular production, to ensure product quality.

Two-coat and two-bake fluorocarbon powder coating process, providing excellent resistance to aging and corrosion.



HD pixel camera

The image quality is clear, it can capture images intelligently regardless of day or night, it has a high comprehensive recognition rate, and it is rain and dustproof.

- 0.1 second quick identification
- 99% Identification accuracy
- 3 Million pixels



Case is made of aluminum alloy. Standard modular production.

Large area shape fully sealed dust-proof and waterproof structure, strengthen chassis protection, standard modular production, to ensure product quality.

2.5 mm thick Aluminum alloy main material

Two-coat and two-bake fluorocarbon powder coating process, providing excellent resistance to aging and corrosion.

Cloud Parking System CP001

- ※License plate recognition
- ※High brightness LED 4-line display
- ※Lightning protection design, widely used
- ※Aluminum alloy box is waterproof, anti-aging and corrosion-resistant

Product Features

Lightweight appearance, easy installation, high cost performance and strong delivery capacity. The main material is 2.5mm aluminum alloy. The whole adopts the special process of double baking and double baking of fluorocarbon powder. The surface is resistant to aging and corrosion. The display surface is made of tempered glass, with brown film inside and white silk screen outside. Vertical installation.

The camera is embedded in the design, which has strong environmental adaptability and can effectively cope with strong light and heavy rain.

Supports multiple payment methods including WeChat, Alipay, and contactless payment.

Integrated AI video recognition, high-brightness LED screen, and efficient operation.

The fill light is energy-saving and environmentally friendly. The photosensitive switch automatically controls the on and off of the fill light to ensure normal recognition, which is more energy-saving and environmentally friendly.

Product Specifications

Model	CP001
Body Size	376*291*1436(L×W×H)
License plate recognition rate	>99.8% (24/7)
Display	Industrial-grade two-column vertical high-brightness LED screen
Text display	8 Chinese characters, two columns vertical display (maximum mobile display 20 Chinese characters)
Camera	6-12mm lens, 5MP PTZ camera
Record storage capacity	30,000
Voice prompts	Support intelligent, situational and customizable voice
Mode of access	License plate recognition, unlicensed vehicles scan QR code to enter and exit
Communication Mode	TCP/IP
Input Power	220V
Operating voltage	12V
Operating temperature	-25~75℃
Storage and transportation temperature	-30~75℃
Operating humidity	<95%, no condensation (under normal temperature)
Storage and transport humidity	<95%, no condensation (under normal temperature)
IP level	IPX54
Fill light emitting angle	30 degrees; Power: 10 watts



License Plate Recognition



Scan code to enter and exit



Fill light Photosensitive switch

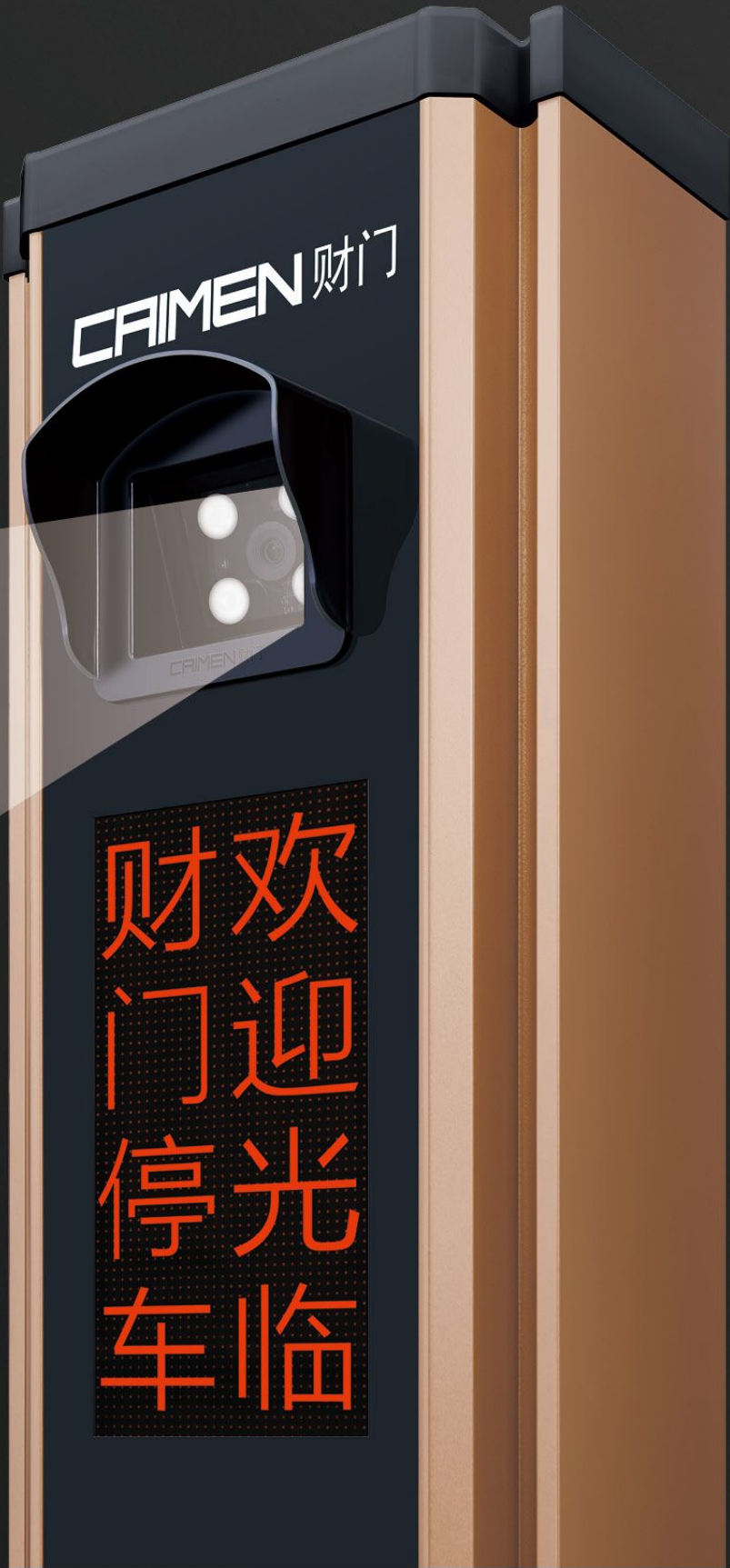


Two lines of subtitles

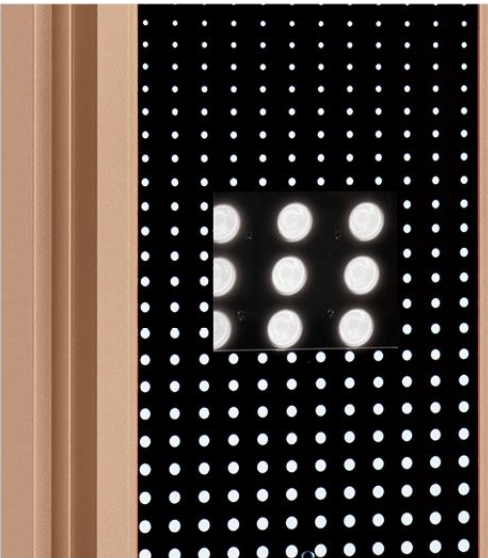
ACCURATE RECOGNITION
MULTIPLE DISPLAY

Integrated AI video recognition,
high-brightness LED screen,
and efficient operation.

8 Chinese characters, two
columns vertical display
(maximum mobile display 20
Chinese characters)



Energy saving and environmental protection
Photosensitive switch



The fill light is energy-saving
and environmentally friendly.
The photosensitive switch
automatically controls the
on and off of the fill light to
ensure normal recognition
while being more energy-
saving and environmentally
friendly.

Built-in cap design
strong environmental adaptability



Camera embedded type
design, strong adaptability to
the environment, to respond
effectively to the strong light
and heavy rain.

Cloud Parking System
CP002-A

- ※License plate recognition
- ※High brightness LED 4-line display
- ※Lightning protection design, widely used
- ※Aluminum alloy box is waterproof, anti-aging and corrosion-resistant

Product Features

Lightweight appearance, easy installation, high cost performance and strong delivery capacity. The main material is 2.5mm aluminum alloy. The whole adopts the special process of double baking and double baking of fluorocarbon powder. The surface is resistant to aging and corrosion. The display surface is made of tempered glass, with brown film inside and white silk screen outside. Vertical installation.

The camera is embedded in the design, which has strong environmental adaptability and can effectively cope with strong light and heavy rain.

Supports multiple payment methods including WeChat, Alipay, and contactless payment.

Integrated AI video recognition, high-brightness LED screen, and efficient operation.

The fill light is energy-saving and environmentally friendly. The photosensitive switch automatically controls the on and off of the fill light to ensure normal recognition, which is more energy-saving and environmentally friendly.

Product Specifications

Model	CP002-A
Body Size	317*165.5*1388.5(L x W x H)
License plate recognition rate	>99.8% (24/7)
Display	Industrial-grade two-column vertical high-brightness LED screen
Text display	8 Chinese characters, two columns vertical display (maximum mobile display 20 Chinese characters)
Camera	6-12mm lens, 5MP PTZ camera
Record storage capacity	30,000
Voice prompts	Support intelligent, situational and customizable voice
Mode of access	License plate recognition, unlicensed vehicles scan QR code to enter and exit
Communication Mode	TCP/IP
Input Power	220V
Operating voltage	12V
Operating temperature	-25~75℃
Storage and transportation temperature	-30~75℃
Operating humidity	<95%, no condensation (under normal temperature)
Storage and transport humidity	<95%, no condensation (under normal temperature)
IP level	IPX54
Fill light emitting angle	30 degrees; Power: 10 watts



License Plate Recognition



Scan code to enter and exit



Fill light Photosensitive switch



Two lines of subtitles

Cloud Parking System - Ads Screen
CP003

- ※ License plate identification & ETC radio frequency identification
- ※ HD LCD Screen for Ads
- ※ Multiple payment methods
- ※ Aluminum alloy case, waterproof, anti-aging, and corrosion-resistant.

Product features

Aluminum Alloy Case - Modular Production: This product features a large U-shaped fully sealed dustproof and waterproof structure, with the primary material being a 2.5mm thick aluminum alloy. The entire case undergoes a specialized two-coat and two-bake fluorocarbon powder coating process, providing excellent resistance to aging and corrosion. The display surface is constructed from tempered glass, the interior is lined with a tinted film, and the exterior is marked with white lettering. Vertical installation with Built-in fill light.

The Ethernet communication interface supports 10M/100M auto-adaptation and features a lightning protection design, making it suitable for a wide range of application environments.

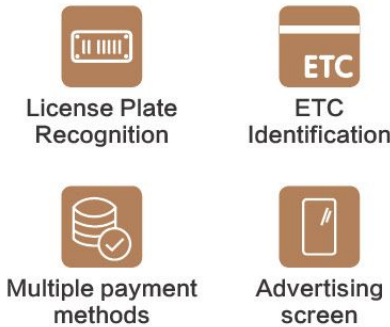
The visual distance for numbers and characters exceeds 30 meters. The 16×16 dot matrix display supports over 8 characters scrolling left. It offers four display modes: down, up, horizontal, and fixed. QR code display is also supported.

2-inch LCD, supports unlicensed vehicles, licensed vehicles, and other authentication methods in one, to meet the popular scene, to achieve efficient and safe passage.

Advertising operation: LCD version control machine, supports custom advertising playback, to provide better advertising operation capabilities for the parking lot advertising operation.

Product specifications

Model	CP003	Input Voltage	220V
Body Size	338*210*1460(L×W×H)	Camera input voltage	12V
License plate recognition rate	>99.8% (All-weather)	Working temp	-25~75℃
Storage Capacity	50,000 records	Storage and Transport temp	-30~75℃
Communication Mode	485/TCP	Working Humidity	<90%,No condensation(usual temperature)
Display Screen	22 "HD LCD screen	Storage and Transport Humidity	<95%,No condensation(usual temperature)
Camera	5 million pixels	WMTBF	30,000 hours
Fill light Angle	30° ; Power: 10 watts	IP Grade	IPX54



Accurately identify dual-mode complementation

Combine license plate identification and ETC radio frequency identification for dual-mode recognition Car plate correction algorithm recognition rate **>99.9%**



Multiple payment methods

Supports ETC, Alipay, WeChat, mobile scanning payment, and other payment methods to ensure efficient passage in unattended scenarios.



HD LCD Ads Screen

Support unlicensed cars, licensed cars and other identification methods in one, support custom advertising, enhance business value.

22 inch LCD display



Case is made of aluminum alloy. Standard modular production.

Large area shape fully sealed dust-proof and waterproof structure, strengthen chassis protection, standard modular production, to ensure product quality.

2.5 mm thick Aluminum alloy main material

Two-coat and two-bake fluorocarbon powder coating process, providing excellent resistance to aging and corrosion.



CAIMEN 财门

欢迎光临
12月26日
08:08:08
财门停车

HD pixel camera

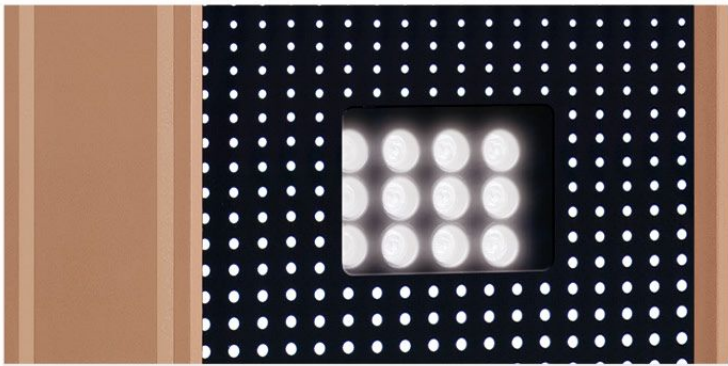
The image quality is clear, it can capture images intelligently regardless of day or night, it has a high comprehensive recognition rate, and it is rain and dustproof.

0.1 second quick identification

99% Identification accuracy

3 Million pixels

Case is made of aluminum alloy. Standard modular production.




12 LED fill lights

Automatically control the fill light, turning it on and off according to the overall ambient brightness, which is more energy-efficient and environmentally friendly while meeting the requirements of auxiliary fill light recognition.

Uniform fill

durable

Optical perspective



2.5 mm

Aluminum Alloy Main Material

Large area shape fully sealed dust-proof and waterproof structure, strengthen chassis protection, standard modular production, to ensure product quality.

Two-coat and two-bake fluorocarbon powder coating process, providing excellent resistance to aging and corrosion.



Cloud Parking System - LED Screen CP004

- ※ License plate recognition
- ※ High brightness LED 4-line display
- ※ Lightning protection design, widely used
- ※ Aluminum alloy box is waterproof, anti-aging and corrosion-resistant

Product features

Aluminum Alloy Case - Modular Production: This product features a large U-shaped fully sealed dustproof and waterproof structure, with the primary material being a 2.5mm thick aluminum alloy. The entire case undergoes a specialized two-coat and two-bake fluorocarbon powder coating process, providing excellent resistance to aging and corrosion. The display surface is constructed from tempered glass, the interior is lined with a tinted film, and the exterior is marked with white lettering. Vertical installation with Built-in fill light.

The Ethernet communication interface supports 10M/100M auto-adaptation and features a lightning protection design, making it suitable for a wide range of application environments.

Adopt a high-brightness SMD dual-color LED light-emitting device, the visible distance of numbers and characters is greater than 30 meters. Four-digit 16×16 dot matrix display characters, more than 8 characters automatically move left and scroll. Four display modes (downward movement, upward movement, horizontal movement, fixed display).

Supports multiple authentication methods such as unlicensed vehicles and licensed vehicles in one, meeting popular scenarios and achieving the purpose of efficient and safe passage.

License Plate Recognition

ETC Identification

Fill light Photosensitive switch

Four lines of subtitles

Product specifications

Model	CP004
Body Size	338*210*1460(L×W×H)
License plate recognition rate	>99.8% (All-weather)
Storage capacity	50,000 records
Communication Mode	485/TCP
Display Screen	Industrial grade four rows and four columns high brightness LED screen
Text display	Four-line display
Camera	5 million pixels
Camera input voltage	12V

Input Voltage	220V
Working temp	-25~75℃
Storage and Transport temp	-30~75℃
Working Humidity	<90%,No condensation(usual temperature)
Storage and Transport Humidity	<95%,No condensation(usual temperature)
WMTBF	30,000 hours
IP Grade	IPX54
Fill light lighting angle	30 degrees; Power: 10 watts

ACCURATE READING AND WELL-MADE
CONCISE ATMOSPHERE
BEAUTIFUL AND FASHIONABLE

Cloud Parking System - CP005

- ※ Accurate reading, license plate recognition
- ※ Easy to install, well made
- ※ Simple and elegant, beautiful and stylish
- ※ A variety of equipment, combination

Product Specifications

Model	CP005	Input Power	220V
Size	234*200*1350(LxWxH)	Operating voltage	12V
License plate recognition rate	>99.8% (24/7)	Operating temperature	-25~75℃
Display	Industrial-grade single-column vertical high-brightness LED screen 4 Chinese characters, single row Jianqu (maximum movement display 20 Chinese characters)	Storage and transportation temperature	-30~75℃
Text display		Operating humidity	<90%, no condensation (under normal temperature)
Camera	6-12mm lens, 5MP PTZ camera	Storage and transportation humidity	<95%, no condensation (under normal temperature)
Record storage capacity	30000	Protection grade	IPX54
Communication Mode	TCP/IP		

Smart Barrier DZ001-C white

-  Wireless remote control
-  Induction anti-smash
-  All-in-one core
-  Stepless speed regulation

Product Specifications

Model	DZ001-C	Standard colors	Fluorocarbon powder coating-white
Size	337*386*1080(L×W×H)	Radar	Configurable
Operating voltage	24V	Case material	Thickness 1.5mm high strength carbon steel plate
Rated Power	160W	Center height of gate rod	898mm (distance from gate lever shaft to chassis bottom)
Motor power	160~200W	Support rod type	Optional: Straight pole or fence pole
Operating temperature	-25~70℃	Telescopic rod specifications	Main beam: 101×45x1.2mm
Storage and transportation temperature	-35~75℃	Adhesive Strip	Optional
Operating humidity	<90%, no condensation (under normal temperature)	Protection grade	IPX4
Noise requirements	<65dB	LED light tube	Optional

Cloud Parking System - Ads Screen
CP006

- ※ License plate identification & ETC radio frequency identification
- ※ HD LCD Screen for Ads
- ※ Multiple payment methods
- ※ Aluminum alloy case, waterproof, anti-aging, and corrosion-resistant.

Produd feates

Aluminum Alloy Case - Modular Production: This product features a large U-shaped fully sealed dustproof and waterproof structure, with the primary material being 2.5mm thick aluminum alloy. The entire case undergoes a specialized two-coat and two-bake fluorocarbon powder coating process, providing excellent resistance to aging and corrosion. The display surface is constructed from tempered glass, while the interior is lined with a tinted film and the exterior is marked with white lettering. Vertical installation with Built-in fill light.

The Ethernet communication interface supports 10M/100M auto-adaptation and features a lightning protection design, making it suitable for a wide range of application environments.

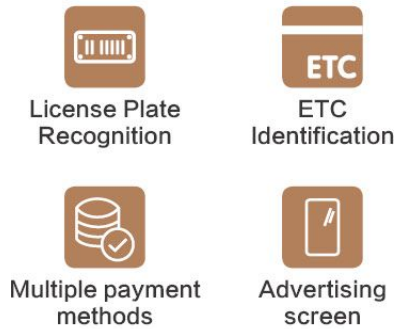
The visual distance for numbers and characters exceeds 30 meters. The 16×16 dot matrix display supports over 8 characters scrolling left. It offers four display modes: down, up, horizontal, and fixed. QR code display is also supported.

2 inch LCD display, support unlicensed vehicles, licensed vehicles and other authentication methods in one, to meet the popular scene, to achieve efficient and safe passage;

Advertising operation: LCD version control machine, support custom advertising playback, to provide better advertising operation capabilities for the parking lot advertising operation.

Product specifications

Model	CP006	Input Voltage	220V
Body Size	338*210*1460(L × W × H)	Camera input voltage	12V
License plate recognition rate	>99.8% (All-weather)	Working temp	−25~75℃
Storage capacity	50,000 records	Storage and Transport temp	−30~75℃
Communication Mode	485/TCP	Working Humidity	<90%,No condensation(usual temperature)
Display Screen	22 "HD LCD screen	Storage and Transport Humidity	<95%,No condensation(usual temperature)
Camera	5 million pixels	WMTBF	30,000 hours
Fill light Angle	30° ; Power: 10 watts	IP Grade	IPX54



Cloud Terminal System
HJ003

- ※ HD LCD Screen for Ads
- ※ Scan code payment, unattended
- ※ One-click call, remote cloud-based management.
- ※ Appearance patent, industry protection

Produd feates

15 inch high resolution industrial LCD screen, support unlicensed vehicles to scan the dynamic QR code to enter and exit and free license plate payment to improve payment efficiency and traffic efficiency.

Integrated self-developed audio and video, penetration technology, and intelligent noise reduction rate increased by 30%.

Built-in face to face payment reading head, support face to face payment, scan payment, can also solve the user's mobile phone without signal offline payment, improve the unattended scene.

Supports cloud-based remote agent management, enabling one-click call to cloud-hosted video intercom.

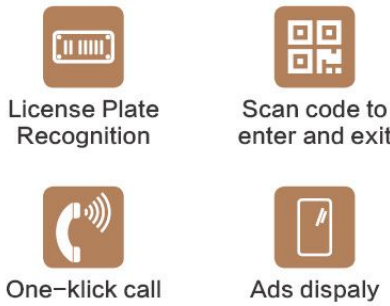
Easy debugging, direct network cable, manually obtain IP, connect to Ali cloud server.

Custom appearance patent, industry project protection.

Product specifications

Model	HJ003	Display Screen	Industrial grade 15 inch LCD screen
Body Size	338*210*1460(L × W × H)	Case material	High quality aluminum alloy
Input Voltage	220V	Payment Method	Face to face, scan to pay
Working voltage	12V	Scanned distance	30~80cm
Working current	<5A	Intercom distance	50~150cm
Working temp	−25~70℃	IP Grade	IPX54
Storage and Transport temp	<95%,No condensation(usual temperature)		
Working Humidity	<90%,No condensation(usual temperature)		

One-click call
Advertising added value






**HD LCD screen
advertising display**


It supports multiple authentication methods such as unlicensed cars and licensed cars, and supports customized advertising playback to increase commercial benefits.

12 inch LCD screen

**Unattended, one-click
calling, video intercom.**

It supports remote hosting of cloud seats, which can realize one-click call to cloud hosting for visual intercom.





**Smart Charging Scan-and-
Pay System, unmanned.**

Supports mobile payment function and multiple payment methods to meet your diverse payment needs.

**Case is made of aluminum alloy.
Standard modular production.**

Large area shape fully sealed dust-proof and waterproof structure, strengthen chassis protection, standard modular production, to ensure product quality.

2.5 mm thick Aluminum alloy main material

Two-coat and two-bake fluorocarbon powder coating process, providing excellent resistance to aging and corrosion.



Cloud Terminal System
HJ001

- ※ LCD large screen, advertising operation
- ※ Scan code payment, unattended
- ※ One-click call, remote management
- ※ Mini colored lights, bright and bright

Product Features

12 inch high-resolution industrial-grade LCD display, supports unlicensed vehicles scanning dynamic QR codes to enter and exit, and payment without entering license plates to improve payment efficiency and traffic efficiency.

Integrated self-developed audio and video, penetration technology, intelligent noise reduction rate increased by 30%.

Built-in face-to-face payment reader, supports face-to-face payment and scanned payment, which can solve the problem of offline

payment when the user's mobile phone has no signal, and improve unattended scenarios.

Supports remote management, and can realize one-click call for visual intercom.

Easy to debug, directly connect to the network cable, manually obtain IP, and connect to Alibaba Cloud server. Customized appearance patent, industry project protection.

Product Specifications

Model	HJ001
Size	317*165.5*1388.5(L × W × H)
Input Power	220V
Operating voltage	12V
Operating current	<5A
Operating temperature	-25~70℃
Storage and transportation temperature	<95%, no condensation (under normal temperature)
Operating humidity	<90%, no condensation (under normal temperature)
Case material	High quality aluminum alloy
Camera	2 megapixel camera
Payment Methods	Show mobile payment code to pay, or scan the QR code to pay
Device scanning distance	30~80cm
Intercom distance	50~150cm
Screen type	Industrial grade 12 inch LCD screen
Fill light lighting angle	30 degrees; Power: 10 watts
IPX	IPX54



License Plate Recognition



Scan code to enter and exit



One-click call



Ads display

Cloud Terminal System
HJ002

- ※ LCD large screen, advertising operation
- ※ Scan code payment, unattended
- ※ One-click call, remote management
- ※ Appearance patent, industry protection

Product Features

15 inch high-resolution industrial-grade LCD display, supports unlicensed vehicles scanning dynamic QR codes to enter and exit, and payment without entering license plates to improve payment efficiency and traffic efficiency.

Integrated self-developed audio and video, penetration technology, intelligent noise reduction rate increased by 30%.

Built-in face-to-face payment reader, supports face-to-face payment and scanned payment, which can solve the problem of offline payment when the user's mobile phone has no signal, and improve unattended scenarios.

Supports remote management, and can realize one-click call for visual intercom.

Easy to debug, directly connect to the network cable, manually obtain IP, and connect to Alibaba Cloud server.





Customized appearance patent, industry project protection.

Product Specifications

Model	HJ002	Screen type	Industrial grade 15 inch LCD screen
Size	338*210*1460(L × W × H)	Case material	High quality aluminum alloy
Input Power	220V	Payment Methods	Show mobile payment code to pay, or scan the QR code to pay.
Operating voltage	12V	Device scanning distance	30~80cm
Operating current	<5A	Intercom distance	50~150cm
Operating temperature	-25~70℃	IPX	IPX54
Storage and transportation temperature	<95%, no condensation (at room temperature)		
Operating humidity	<90%, no condensation (at room temperature)		

One-click call
Advertising added value



- 
License Plate Recognition
- 
Scan code to enter and exit
- 
One-click call
- 
Ads display

HD LCD screen advertising operation

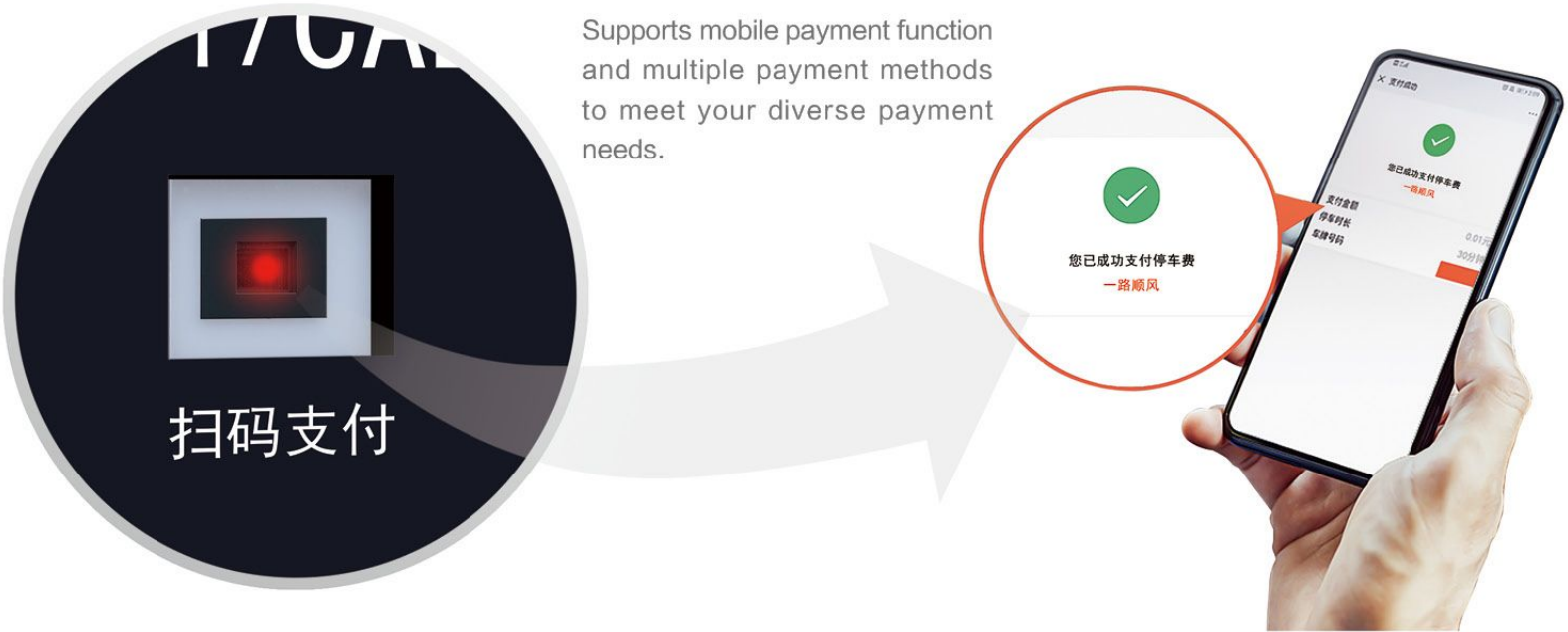
Support a variety of authentication methods such as unlicensed cars and licensed cars in one, support custom advertising screen playback, customize their own advertising screen for enterprises, and strengthen the communication of corporate image.



15 inch LCD display



Smart Charging Scan-and-Pay System, unmanned.



All-in-one Parking barrier-Ads display
YTJ001



- ※ License plate recognition
- ※ Advertising operation
- ※ Highly integrated, all-in-one
- ※ 5 million pixel high-definition recognition

License Plate Recognition

Scan code to enter and exit

Fill light Photosensitive switch

Advertising screen

Product Features

Highly integrated, full-function integrated, lightweight terminal, one machine can meet basic needs, and installation and deployment are the simplest.

Configured with 5 million high-definition recognition all-in-one machine Supports straight poles and fence poles

Configured with LED screen/four-line screen (optional)

Supports customized pole length configuration

Recognition distance 3~6 meters (optimal distance)

Motor power: 160W

Remote control frequency: 418M Learning code

All-in-one Parking barrier-Led screen
YTJ002



- ※ License plate recognition
- ※ Advertising operation
- ※ Highly integrated, all-in-one
- ※ 5 million pixel high-definition recognition

Product Specifications			
Model	YTJ001/YTJ002	Camera	YTJ001:5 megapixel camera; YTJ002:5 megapixel camera;
Sise	450*356*1425(L×W×H)	Record storage capacity	50,000
Input Power	220V	Screen type	YTJ001:22-inch HD LCD screen; YTJ002:Industrial grade four-line high-bright LED screen
Rated Power	160W	License plate recognition rate	>98% (all-weather)
Operating voltage	24V	Barrier pole type	Straight poles or fence poles
Operating current	<5A	Voice prompts	Support intelligent, situational and customizable voice
Operating temperature	-25~70℃	Mode of access	License plate recognition, unlicensed vehicles scan QR code to enter and exit
Storage and transportation temperature	-30~70℃	Communication mode	TCP/IP
Storage and transportation temperature	<95%, no condensation (under normal temperature)	IPX	IPX54
Operating humidity	<90%, no condensation (under normal temperature)		

HD LCD Ads display

22 inch HD LCD display

It supports multiple authentication methods such as unlicensed cars and licensed cars, and supports the playback of customized advertising images to enhance commercial value

财门集团
欢迎光临
剩余车位: 108
高端户外电动门
高端停车场系统

License Plate Recognition

Scan code to enter and exit

Fill light Photosensitive switch

Four lines of subtitles

YTJ001

5 million pixel HD recognition

Clear picture quality, intelligent recognition regardless of day or night, high comprehensive recognition rate, rainproof and dustproof.

Recognition speed in seconds

99% recognition accuracy

light sensitive switch
Energy conservation and environmental protection

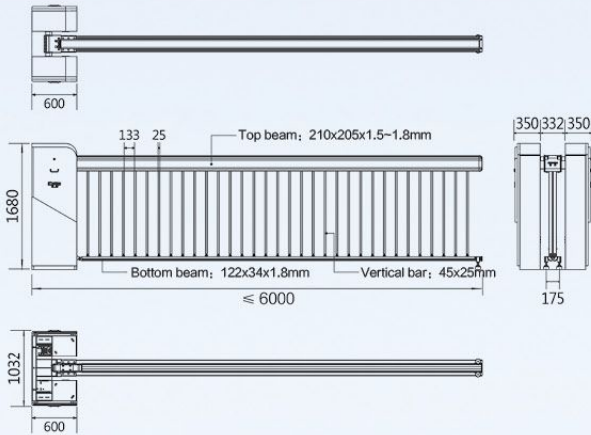
The fill light is energy-saving and environmentally friendly. The photosensitive switch automatically controls the fill light to turn on and off, ensuring normal recognition and more energy-saving and environmentally friendly.

Vertical Pivot Gate
Model:KJM001
Color:CM-01 Gray

Cabinet standard height: 1680mm
Maximum length of pole: ≤ 6000mm (including Cabinet)

Technical Parameter

Model	KJM001	Input interface signal	Switching signal
Input Power	AC220V ± 10%, 50Hz	Operating speed	4~10 seconds (depending on rod length)
Operating temperature	-30~80℃	Gate rod length	<6000mm(including case)
Remote control distance/ frequency	<30m/418MHz	Fence profile dimensions	Top beam: 210x205x1.5~1.8 mm Bottom beam: 122x34x1.8 mm Vertical bar: 45x25x0.8 mm
Motor power	AC220V250W		



LED light

Deep grey

Champagne gold

The gate is completely raised, and the fence is closed and hidden in the upper cross bar, which is ingeniously designed and simple and generous.

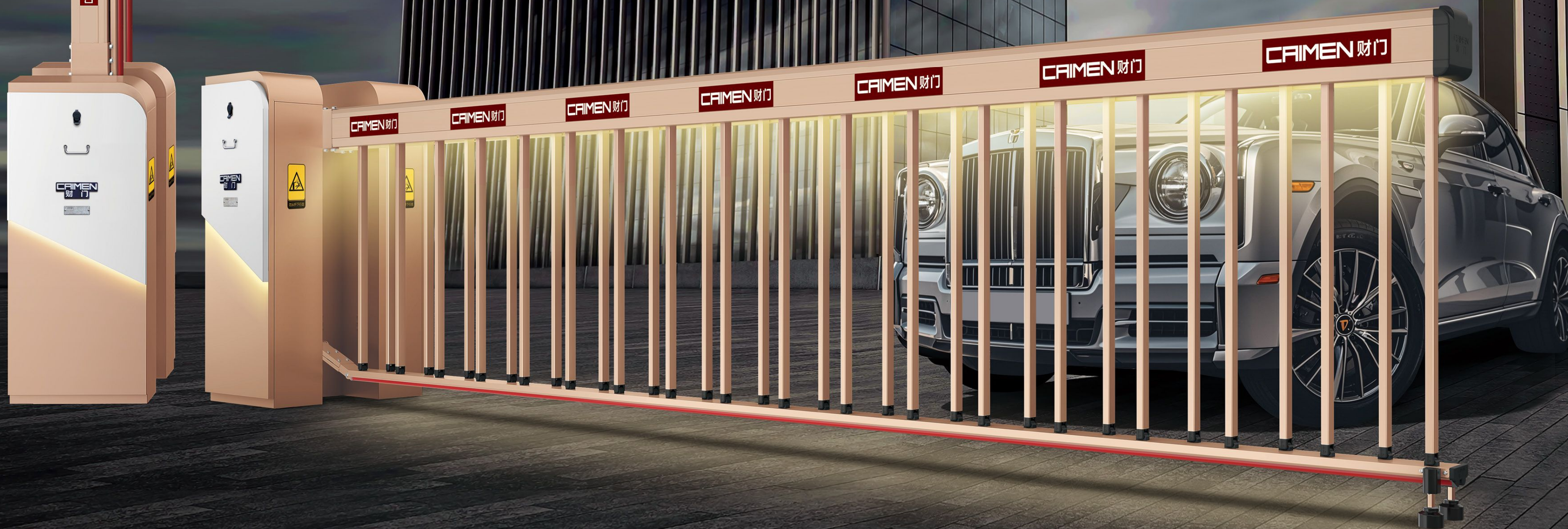
Vertical Pivot Gate Model:KJM001

Color:CM-13 Champagne Gold

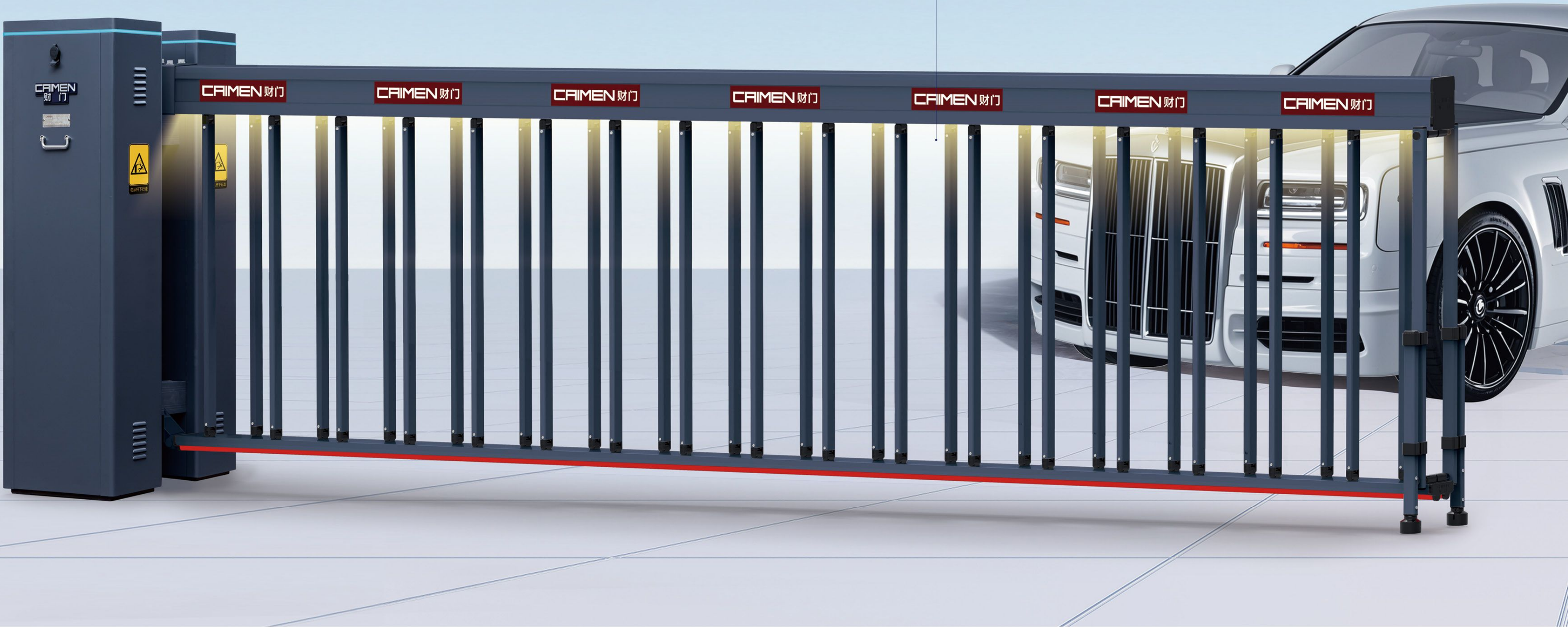
Standard height of Cabinet: 1680mm

Maximum length of pole: $\leq 6000\text{mm}$ (including Cabinet)

The gate is fully raised,
The fence is closed and hidden in the
upper cross bar, cleverly designed,
simple and generous.



"Light, beautiful
and fashionable"
Night vision landscape feature

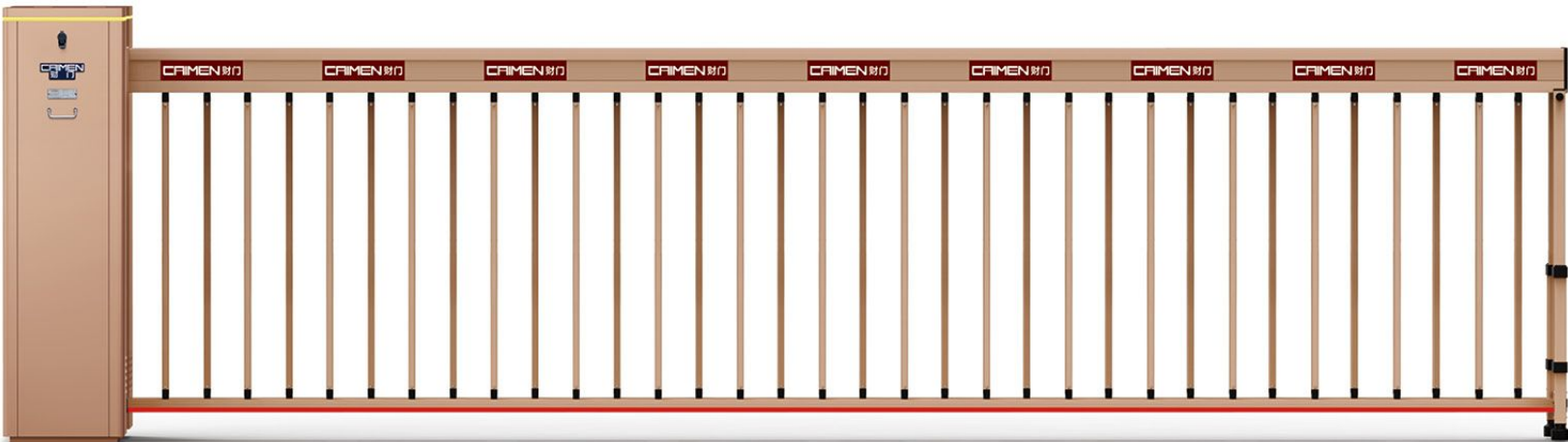
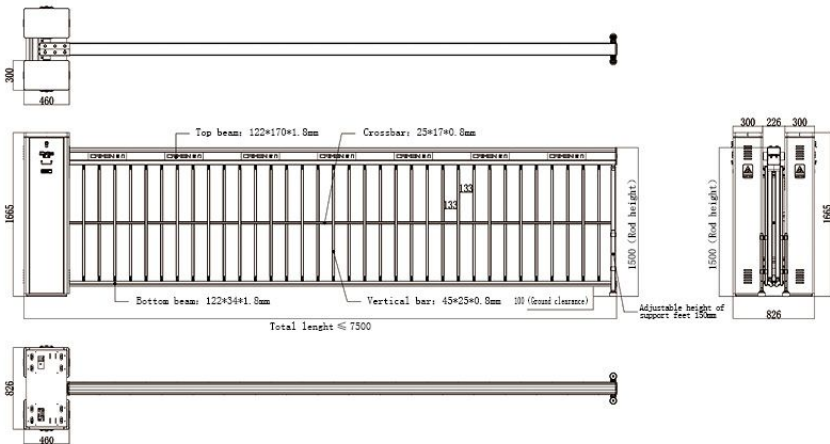


Vertical Pivot Gate
Model:KJM002 Color:CM-01 Gray

Standard height of Cabinet: 1655mm
Maximum length of pole: ≤ 7500mm (including Cabinet)

Technical Parameter

Model	KJM002	Input interface signal	Switching signal
Input Power	AC220V ± 10%, 50Hz	Operating speed	4~10 seconds (depending on rod length)
Operating temperature	-30~80℃	Gate rod length	<7500mm(including Cabinet)
Remote control distance/frequency	<30m/418MHz	Fence profile dimensions	Top beam: 122x170 × 1.8mm
Motor power	AC220V250W		Crossbar: 25x17 × 0.8mm (optional) Bottom beam: 122x34x1.8mm Vertical bar: 45 × 25x0.8mm



Vertical Pivot Gate Model:KJM002 Color:CM-13 Champagne Gold



Vertical Pivot Gate
Model:DZ002
Color:CM-01 Gray

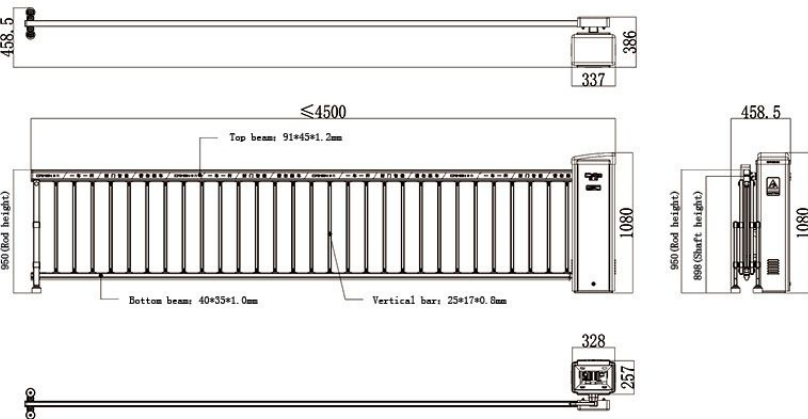
Fence height:1080 mm
Maximum length of gate: ≤ 4500mm
(including Cabinet)

Technical Parameter

Model	DZ002		
Cabinet size	328*257*1080mm(L*W*XH)		
Operating voltage	24V	Operating temperature	-25~70℃
Rated Power	160W	Storage and transportation temperature	-35~75℃
Motor power	160~200W	Noise requirements	<65dB
Operating humidity	<90%, no condensation (under normal temperature)		
Standard colors	Surface treatment: Fluorocarbon powder coating, optional colors: CM-18 champagne gold, CM-01 gray		
Radar	Optionable		
Cabinet material	Cabinet is made of 1.5mm thick high-strength carbon steel plate		
Gate rod center height	898mm (distance from gate lever shaft to cabinet bottom)		
Fence Profile Specifications	Top beam: 91×45×1.2mm;Bottom beam: 40x35x1.0mm; Vertical bar: 25×17×1.8mm;		
Housing protection level	IPX4		

Product Specifications

Applications:
Large shopping malls and high-end places--parking lot "vehicle access security management" solution





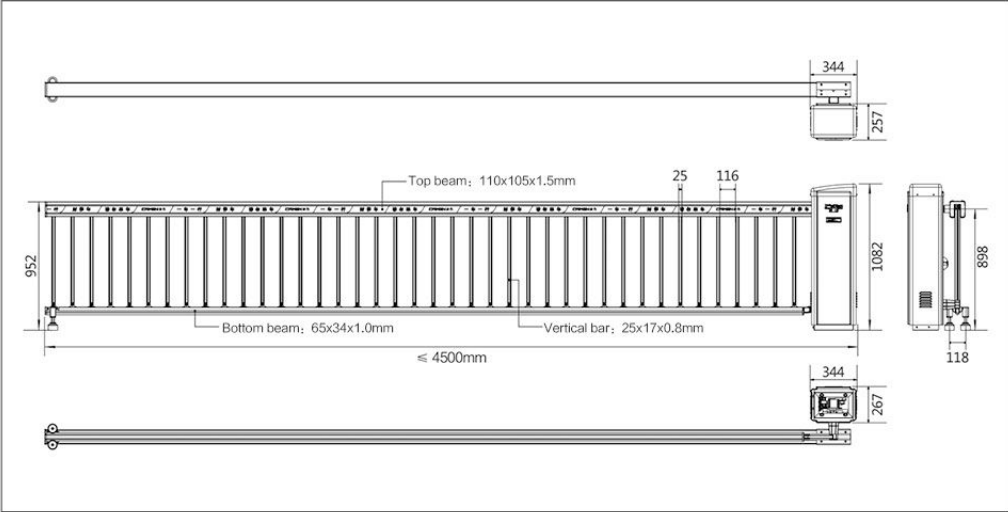
The gate is fully raised,
The fence is closed and hidden in the upper cross
bar, cleverly designed, simple and generous.

“Safe, Stable and Efficient”

Vertical Pivot Gate
Model:DZ004
Color:CM-13 Champagne Gold

Standard fence height: 1080mm
Maximum main pole length: ≤ 6000mm (including cabinet)

Product Specifications



Technical Parameter

Model	DZ004		
Cabinet size	328*257*1080mm(LXWXH)		
Operating voltage	24V	Operating temperature	-25~70℃
Rated Power	160W	Storage and transportation temperature	-35~75℃
Motor power	160~200W	Noise requirements	<65dB
Operating humidity	<90%, no condensation (under normal temperature)		
Standard colors	CM-01 Gray, CM-18 Champagne Gold		
Radar	Optional configuration		
Cabinet material	The main body of the cabinet is made of high-strength carbon steel plate with a thickness of 1.5mm		
Center height of gate rod	898mm (distance from gate lever shaft to cabinet bottom)		
Optional rod type	Straight pole, fence pole		
Fence Profile	Top beam: 110 × 105x1.5mm;Bottom beam: 65*34*1.0mm		
Specifications	Vertical bar: 25*17*0.8mm		
IPX grade	IPX4		



Vertical Pivot Gate Model:DZ004 Color(Optional):CM-01 Gray

Barrier Gate DZ001

Champagne gold Telescopic rod

- 

Wireless remote control
- 

Induction anti-smash
- 

One-piece movement
- 

Stepless speed regulation

- ※ No contact monitoring, smooth operation
- ※ Ground sense anti-smashing – priority protection of traffic safety
- ※ Integrated movement for longer service life
- ※ Stepless speed regulation, speed and speed can be determined



Product Features

- ★ Optional rubber strips, ground-sensing radar, infrared (optional) opening priority protection, and obstruction protection to ensure the safety of the passing target.
- ★ Non-contact monitoring during the operation and maintenance of the gate, high-precision linear dynamic encoding control, make the control more precise, realize the control of the whole process of movement, and run more smoothly.
- In-place position locking control technology and initial position reset deflection technology avoid cumulative errors in movement, and small impact and jitter in place.
- High-precision integrated movement transmission overcomes the wear of motors and gears caused by the jitter of the gate machine during movement, and has high reliability.
- ★ Wireless remote control to control the lifting, lowering and stopping of the rod.
- ★ Supports lifting the rod through the handwheel at the bottom of the hand-cranked motor after power outage.
- Stepless speed regulation function: The running speed of the gate rod can be customized according to different customer needs to meet the needs of different scenarios.

Technical Parameters

Model	DZ001	Standard colors	CM-01 Gray, CM-18 Champagne Gold
Cabinet size	337*386*1080(L×W×H)	Radar	Optional configuration
Operating voltage	24V	Cabinet material	The main body of the cabinet is made of high-strength carbon steel plate with a thickness of 1.5mm
Rated Power	160W	Center height of gate rod	898mm (distance from gate lever shaft to cabinet bottom)
Motor power	160~200W	Optional rod type	Straight pole, fence pole
Operating temperature	~25~70℃	Profile	Big pole: 101x45x1.2mm; Small pole: 81x38.6x0.8mm
Storage and transportation temperature	~35~75℃	Rubber Strip	Optional configuration
Operating humidity	<90%, no condensation (under normal temperature)	IPX grade	IPX4
Noise requirements	<65dB	LED strip lights	Optional configuration



New look Fine craft

Cabinet - Modular production: large area circular fully sealed dustproof and waterproof structure. Surface treatment: fluorocarbon powder double drying and double baking special process, anti-aging and corrosion resistance.



LED light tube Night light warning

The lower part of the straight pole can be equipped with an optional LED light tube for night-light warning. Humanized design, safe and beautiful.

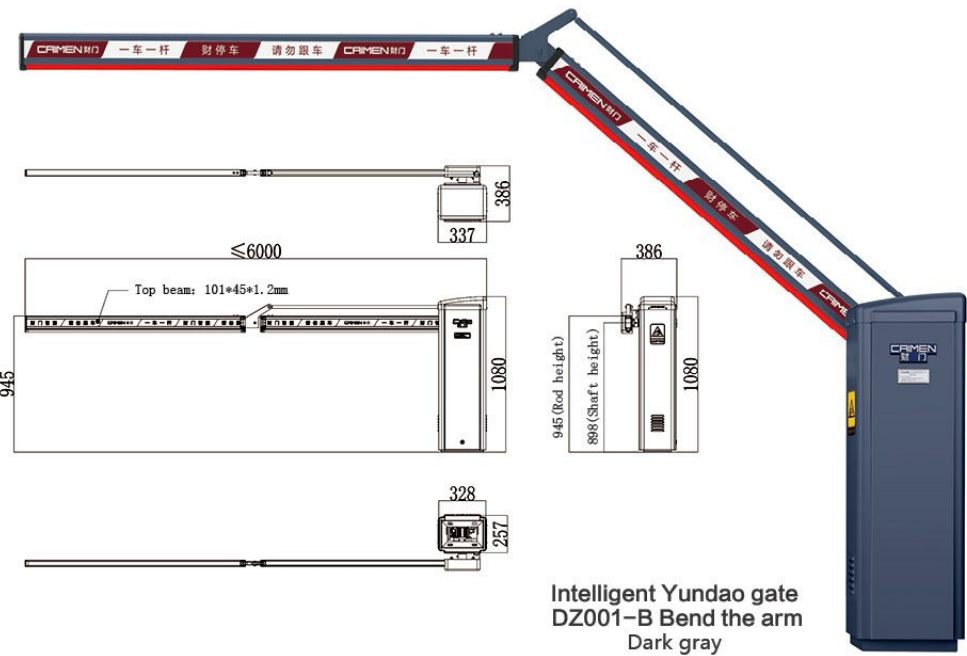
Smart barrier-Champagne gold folding arm pole Bend Arm Barrier Gate DZ001-B

Pole standard height: 1080mm
Maximum length of main rod: ≤ 6000mm (including cabinet)



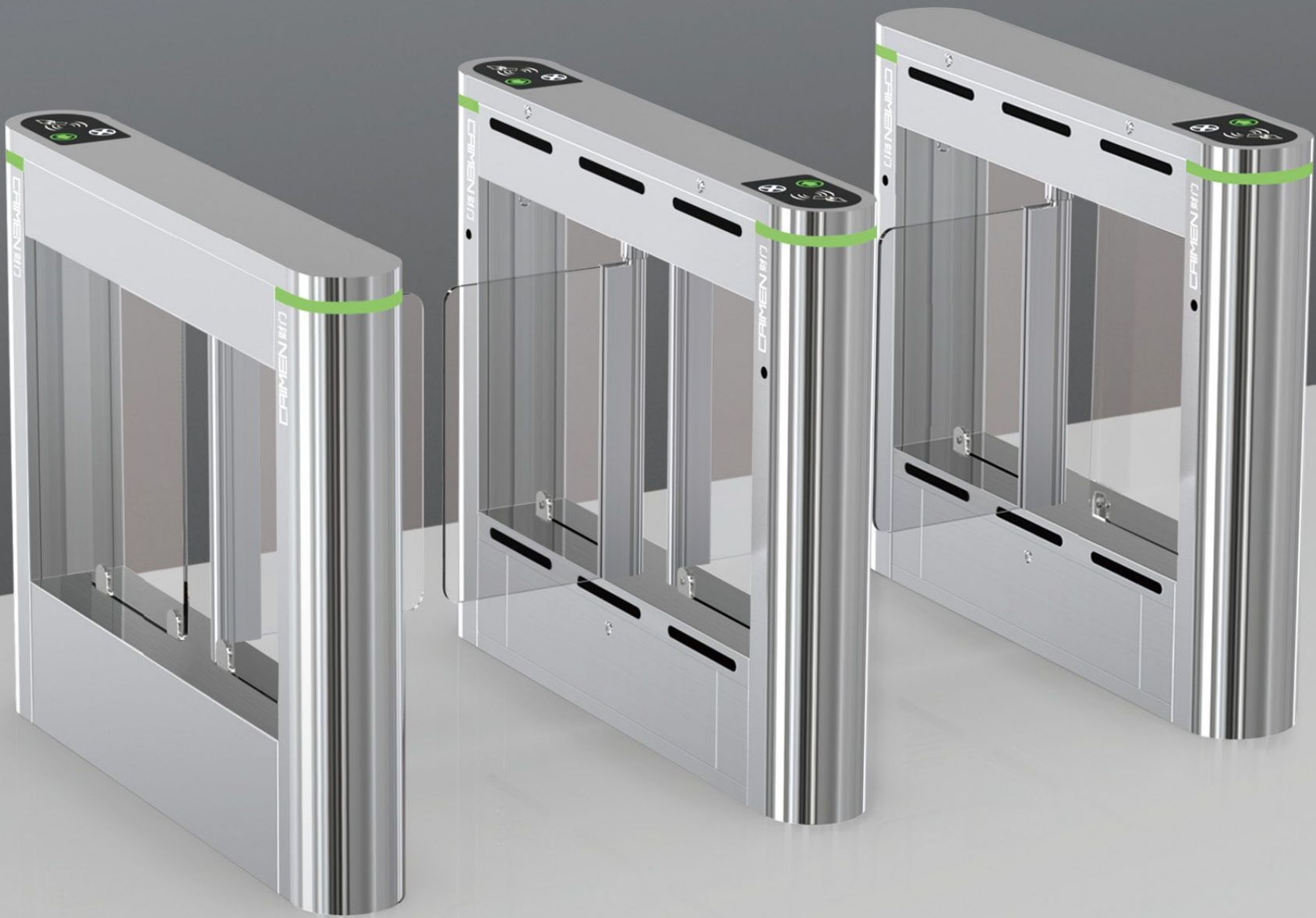
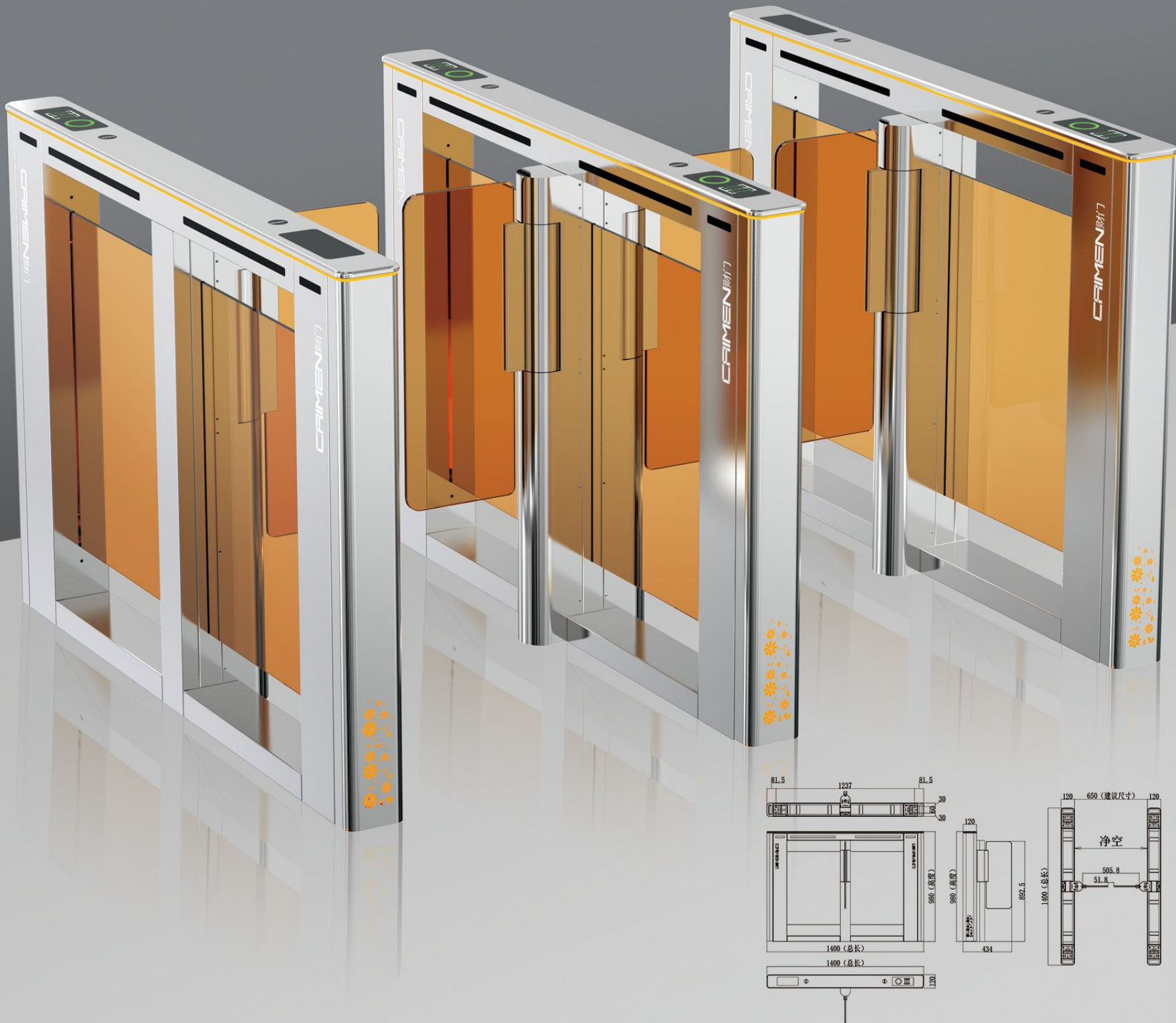
Rising back when encountering obstacles safe and anti-smashing

When the straight bar is lowered, if it encounters pedestrians or obstacles, the straight bar can automatically rebound and rise immediately to prevent collisions, ensure safe passage, avoid mechanical damage, and increase the service life of the gate



Technical Parameters

Model	DZ001-B		
Cabinet size	328*257*1080mm(LXWXH)		
Operating voltage	24V	Operating temperature	-25~70℃
Rated Power	160W	Storage and transportation temperature	-35~75℃
Motor power	160~200W	Noise requirements	<65dB
Operating humidity	<90%, no condensation (under normal temperature)		
Standard colors	Using fluorocarbon powder two baking two special process spraying – Champagne gold		
Radar	Optional configuration		
Cabinet material	The main body of the cabinet is made of high-strength carbon steel plate with a thickness of 1.5mm		
Center height of gate rod	898mm (distance from gate lever shaft to cabinet bottom)		
Fence Profile Specifications	Main beam: 101x45x1.2mm		
IPX grade	iPX4		



"FAST PASSAGE
SMART AND CONVENIENT"

Pedestrian Gate
Model : ST001

- ★ Continuous card swipe memory function, people can pass continuously;
- ★ Highly intelligent, infrared sensing, safe, simple and convenient to use;
- ★ Voice prompt function helps pedestrians pass efficiently;
- ★ The equipment responds quickly and the processing capacity is greatly improved;
- ★ The gate wing speed can be adjusted to meet the needs of various scenarios;
- ★ After power failure, the gate wing is in a free state without resistance (in line with the fire evacuation escape function);

Model	Pedestrian Gate ST001
Size	L1400*W120*H980mm
Input voltage	AC220V ± 10%, 50Hz ~ 60Hz
Opening method	RS485/RS232/IO
Drive motor	Brushless DC motor (24 ~ 36VDC)
Work Environment	~30~75℃
Operating humidity	0~90% (no condensation)
Gate working speed	30 ~ 50 people/minute (memory mode can be turned on)
Service life	Continuous opening and closing more than 5 million times
Swing door material	Transparent acrylic
Case material	The shell is made of 304 stainless steel, with brushed surface
Configuration	2 single--movement cabinet/2 swing doors/1 pair of master-slave control boards/2 sets of brushless drive movements/8 pairs of infrared beams/1 set of power supply
Passing time	Passing time after swiping the card: 10 seconds (if no one passes within 10 seconds: the gate will close automatically, and the time can be adjusted as needed)
Optional	Access control system/card swipe module/QR code module/face recognition device/embedded face recognition module
Applicable places	Indoor unit: can be used in: airports, subways, libraries, office buildings, theaters, office buildings, scenic spots, stations, leisure and entertainment venues, etc.

Pedestrian Gate
Model : ST002

- ★ Continuous card swipe memory function, people can pass continuously;
- ★ Highly intelligent, infrared sensing, safe, simple and convenient to use;
- ★ Voice prompt function helps pedestrians pass efficiently;
- ★ The equipment responds quickly and the processing capacity is greatly improved;
- ★ The gate wing speed can be adjusted to meet the needs of various scenarios;
- ★ After power failure, the gate wing is in a free state without resistance (in line with the fire evacuation escape function);

Model	Pedestrian Gate ST002
Size	L1200*W200*H980mm
Case material	Shell: Stainless steel SUS304 thickness 1.2mm Top cover: Stainless steel SUS304 thickness 1.2mm
Swing arm material	A: SUS304 stainless steel elbow; B: 10MM acrylic swing door
Internal structure	Steel frame structure/standard stainless steel shell
Channel width	≤ 830mm
Service life	Continuous opening and closing more than 5 million times
Infrared sensor	4 ~ 6 pairs
Opening method	RS485/RS232/IO
EMC Indicators	Antistatic level 3, air discharge 15KV
Thunder protection	2KV
Supply voltage	AC220V ± 10V
Drive motor	Brushless DC motor (24~36VDC)
Operating temperature	~35~75℃
Operating humidity	0~90% (no condensation)
Communication interface	RS232 serial port
Communication Protocol	MODBUS PROTOCOL
Gate working speed	≤ 30 people/minute (memory mode can be enabled)
Passing time	Passing time after swiping the card: 10 seconds (if no one passes within 10 seconds: the gate will close automatically, and the time can be adjusted as needed)



Shielded Safety Door PBM001

Application: BRT(Bus Rapid Transit)& Tram Rail Transit Platform



Shielded Safety Door PBM002

Application: BRT(Bus Rapid Transit)& Tram Rail Transit Platform

Product features

This product is controlled by a microcomputer and will automatically adapt to the motor without debugging. It can be connected to external key switches, sensors, card readers, fingerprint access control, safety lights, etc. to open the door, and the remote control can be used to achieve the functions of locking the door, normally open, half-open, and one-way passage. The use of intelligent high-quality control circuits greatly improves the sensitivity and stability of the motor during operation.

When the door leaf is in the closed state, when encountering pedestrians or obstacles, the door leaf can automatically reverse and open the door immediately to prevent people from being pinched and mechanical damage, and increase the life of the automatic door.

The motor uses a small and powerful DC brushless motor, which is slowed down with a high-speed gearbox system with high transmission efficiency and low noise, and then drives the belt. There is a safety device inside, which can be opened and closed frequently and can also run without trouble for a long time. The motor drive pulley is made of metal.

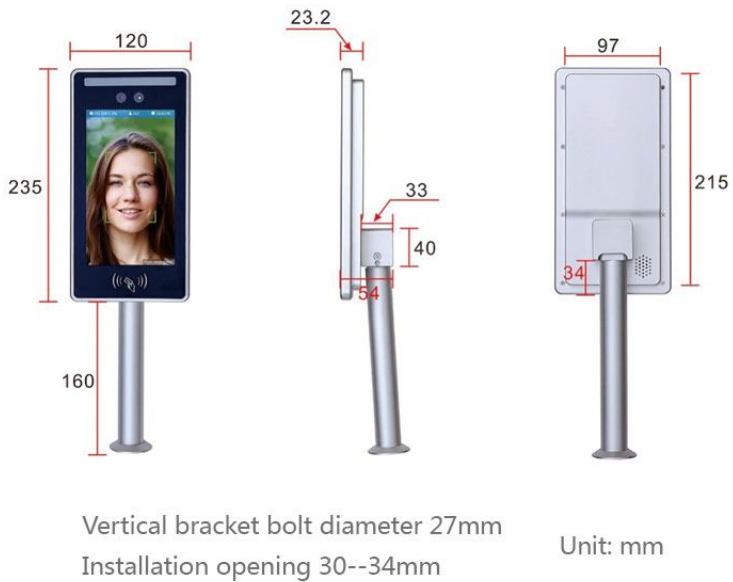
Product specifications

Model	Shielded Safety Door PBM001
Door opening method	Single opening/double opening
Installation	Surface mounting
Loading weight	<1 × 150kg, <2 × 125kg
Door leaf width	600~1000mm, 2 × (600~1000)mm
Supply voltage	AC 110V~220V ± 10%, 50/60HZ
Motor	DC24V60~100W brushless motor
Door opening speed	150~460mm/s (adjustable)
Closing speed	130~460mm/s (adjustable)
Opening hours	0~9S(adjustable)
Manual opening and closing force	<40N <50N
Sensing style	Suitable for various mode sensors
Operating noise	<55Db
Operating temperature	-20~70℃

7 "Binocular Face Recognition Access Control Machine



"INDEPENDENT RESEARCH AND DEVELOPMENT OF ACCURATE IDENTIFICATION"



- Product Features**
- ★ EV500 binocular;
 - ★ 10,000 portrait database;
 - ★ Optional (IC+ID) (optional);
 - ★ Support K12 children's face recognition;
 - ★ Support offline recognition, binocular liveness detection;
 - ★ Support LAN export of traffic records;
 - ★ Support Wiegand protocol output;
 - ★ Interconnection with some local housing and construction platforms (optional);

Specification Parameter

Basic parameters	
CPU	EV500 Binocular
Display	7-inch HD screen
Sensor	1/2.8" CMOS
Minimum illumination	0.01Lux@(F1.2,AGC ON)
Shutter	1/25--1/10000second
Lens	6 mm fixed focus
Wide dynamic	Support
Digital noise reduction	Automatic adjustment
Backlight compensation	Support
Voice broadcast	Support, support TTS voice broadcast customization
Other parameters	
Power supply	DC 12V/2A
Power consumption	≤ 8W
Operating temperature	-20~70℃
Operating humidity	0% - 90% (no condensation)
Size	345mm*130mm*110mm
Weight	1.6kg
Accessories List	Host, power supply, instruction manual, certificate, hexagon socket tool
Packing size	430mm*170mm*120mm
Packing weight	1.95kg

Product Introduction

The 7-inch binocular face recognition access control integrated machine is a face recognition access control integrated machine based on deep learning face front-end recognition and comparison solution. It uses an industrial-grade embedded SOC, which can quickly retrieve and identify targets in the local face library. The self-developed AI face recognition algorithm has the world's leading face recognition capabilities and realizes the channel entry and exit management function. It supports the processing of 10,000 face libraries locally, with a recognition speed of ≤ 300ms and a recognition rate of ≥ 99%. It uses a full HD full-color camera, a high-definition infrared camera, a dual-light composite camera, and a binocular camera to easily cope with backlight, dark light, and yin and yang face environments, and has reliable offline recognition and binocular liveness detection functions. It supports recording attendance and exporting reports, and supports most of the gates and access control systems on the market. It supports both column and wall mounting installation methods.

Customizable optional functions

Options	Function	specification
4G	4G Communications	All Network Access
Swipe card	Card swipe	IC+ID
WIFI	WIFI Internet access service	IEEE 802.11 b/g/n
Housing and Construction Platform	Real-name system for housing and construction platforms	Consulting project location

Smart functions	
Identifying patterns	Offline dynamic portrait recognition
Identify Type	1: N
Liveness Detection	Support
Portrait Library	10000
Pass record	10000
Recognition speed	≤ 300ms
Identification distance	0.5~1.5m
Portrait library released	Single picture, batch pictures, card registration (optional), platform issuance
Management Type	Blacklist, whitelist, temporary users
Output Mode	Wiegand 26/34/66, Relay
Trigger mode	Video trigger
interface	
Communication interface	1 RJ4510M/100M adaptive Ethernet port
Relay interface	1 relay output
Wiegand interface	1-way Wiegand output V
Capture function	
Image Format	Use JPEG encoding
Image size	652*368, partial close-up pictures are based on actual screen proportions
Network Function	
Support Agreement	TCP/IP,HTTP,DNS,NTP,FTP, websocket;
General functions	Heartbeat, password protection, NTP time synchronization