

SEWO-X6 Automatic Barrier Gate with 0.4 s Open/Close Time and RS-232 Interface for Vehicle Access Control System

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: SEWO
- Model Number: SEWO-X6
- Minimum Order Quantity: 2

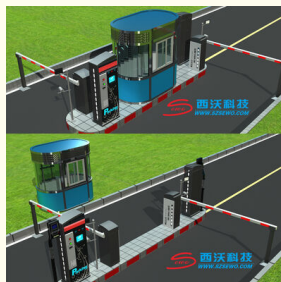


Product Specification

- Access Control Type: RFID Card, QR Code, Fingerprint, Face Recognition
- Barrier Open/close Time: 0.4 S, 1 S
- Communication Interface: RS-232, Rs485, TCP/IP
- Operation Direction: 2-Way
- Barrier Motor: Brushless Motor
- Material: Metal
- Protection Level: IP54
- Turnstile Function: Anti-Pinch, Collision Avoidance, Anti-Tailgating
- Dimension: 470*310*1370mm
- Support Built-in Reader: IC/ID, Barcode
- Com Mode: RS485, Rear TCP/IP
- Housing Material: Steel & Tempered Glass
- Communication Distance: 1200m(RS485)
- Data Transmission Speed: 4800bps/4800



More Images



Product Description

SEWO RFID and Barcode Ticket Vehicle Access Control Automatic Barrier Gate

Professional car parking system solution for managing pay-to-park facilities with high traffic flow, suitable for both hourly and registered parkers.

Why Choose SEWO



Verified by TÜVRheinland

22+ Years

VEHICLE & PEDESTRIAN ACCESS CONTROL

Professional Management System Supplier

ISO 9001 CE IAF CNAS MA IP66

Centered on customer demands, we provide customized services. Ensure that every customer can get a satisfactory solution.

22+ years	Customized service	National Certification	Perfect Service System
Industry pioneers and profound experience.	Customized and integrated system solutions for multiple scenarios.	National High-tech Certification ; CE certificate, Appearance & Utility model patents ; Professional Testing reports, etc.	From pre-sale to after-sale support, we can provide value-added services such as customized development and system training.

20+ years of industry experience with multiple patents and testing reports

Experienced R&D team providing comprehensive services including project design, 3D rendering, and customization

Small order customization available with equal attention to quality

[Contact us for favorable pricing and high-quality service](#)

Product Specifications

Product Name	Ticket / Card Parking Management
Product No.	SEWO-X6
Housing Size	455*300*1360 mm
Housing Material	Steel & Tempered glass
Supported Readers	RFID IC/ID Card, Ticket
Security Features	Black-list and white-list support
Display	LED display screen
Key Feature	Supports offline operation

Advanced Features

The SEWO-X6 Series is a complete parking system solution for high-traffic facilities including shopping malls, hotels, hospitals, and airports. The system includes Entry Station, Exit Station, Barriers, manual-pay-station, and management software.

First fully off-line parking management system - operates without computer

Multiple network modes for remote data/image transmission

Easy installation, debugging, and maintenance with testing function

Supports 13.56MHZ, 125KHZ, Barcode, RFID, and UHF in one control board

Automatic Card/Barcode dispenser

Waterproof, dustproof, and rustproof housing design

Expandable to multi-level parking lot management

System Advantages

Low-cost wireless solution replacing loop detectors

Reliable operation in all weather conditions
Flexible installation options for multiple lanes
No scheduled maintenance required
Real-time secure wireless communication



SEWO Ticket/Card Parking System

- Model: SEWO-X6
- Dimension: 450*270*1370mm
- Housing Material: Steel & Tempered glass
- Housing Color: Black
- Support Built-in Reader: IC/ID, Barcode, RFID
- Com Mode: RS485, Rear TCP/IP
- Communication distance: 1200m(RS485)
- Data Transmission speed: 4800bps/100m
- Offline storage Capacity: 10000pcs(Extendible)
- Blacklist Capacity: 1000pcs(Extendible)
- Card Capacity: 1000pcs(Extendible)
- Working Temperature: -30°C--70°C
- Working Conditional: Indoor / Outdoor





Parking System Operation Process

Entry Process:

- Vehicle covers the 1st loop coil
- Driver presses button on entry case
- Card dispenser issues RFID card (records entry time/data)
- Barrier opens automatically
- Barrier closes after vehicle passes 2nd loop coil

Exit Process Examples:

1. Manual Payment (Gatehouse)

- Visitor drives to payment center
- Operator processes card in device
- LED displays stay duration and payment amount
- After payment, operator opens barrier
- Barrier closes after vehicle passes loop coil



X6 Ticket/Card Parking System (X6+X6)



2. Central Payment

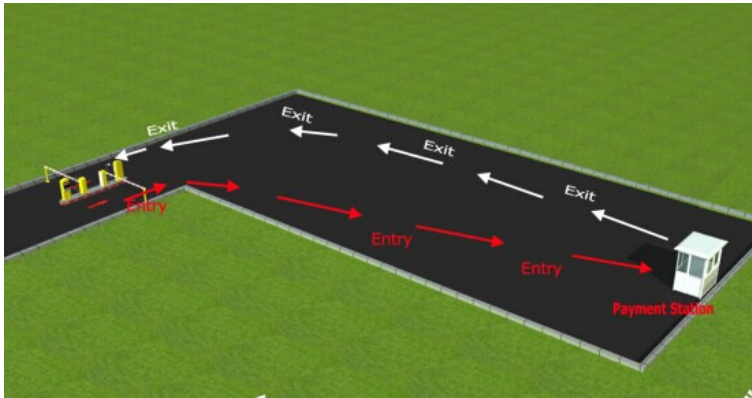
Visitor pays at central payment room

Cashier swipes card to display payment details

After payment, card returned to driver

Driver inserts card at exit to open barrier

Barrier closes after vehicle passes



3. Auto-Payment Machine

Visitor places card on reader at payment station

Machine displays stay duration and payment amount

Visitor inserts coins/notes and receives receipt

Card inserted at exit opens barrier

Barrier closes after vehicle passes



Customization Services

The above solutions are for reference only. [Contact us](#) for customized solutions, competitive pricing, and excellent service.

Customer Installations



Frequently Asked Questions

1. What is your company's strength in this industry?

SEWO has focused on technical innovation since 2003, ranking among China's top 10 parking system brands.

2. What are your advantage products?

We specialize in Smart Parking Systems, Barrier Gates, Access Control Systems, and related security products.

3. How about product quality?

Our products meet CE and ISO9001:2008 standards, with awards including "China Top 10 Parking System Supplier".

4. Do you support customization?

We offer OEM/ODM services with 20+ years experience providing complete access management solutions.

5. What is your delivery time?

Regular products: 5-10 working days. Custom orders vary by requirements.

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