

## Fully Automatic Smart Parking System with 32-bit ARM Dual-Core Processing for Offline Operation

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: SEWO
- Model Number: SEWO-T600
- Minimum Order Quantity: 1



### Product Specification

- Housing Size: 385\*348\*1460 Mm
- Housing Material: Steel & Tempered Glass
- Built-in Reader: RFID IC / ID Card , Ticket
- Display: LED Display Screen
- Communication Mode: RS485, TCP/IP
- Transmission Distance: 1200m(RS485)
- Data Speed: 4800bps/100m
- Offline Storage: 10000pcs(Extendible)
- Blacklist Capacity: 1000pcs(Extendible)
- Card Capacity: 1000pcs(Extendible)
- Working Temperature: -30 --70
- Working Condition: Indoor / Outdoor
- Operation Mode: Button+IC Card
- RFID Frequency: 13.56MHZ, 125KHZ
- Housing Color: Yellow And Blue



### More Images



## Product Description

### SEWO Ticket Dispenser Machine RFID Car Parking Management System

#### Smart Parking Management Solution

SEWO smart parking system is a dynamic and intelligent solution developed by Shenzhen Sewo Science & Technology Co., Ltd. This comprehensive system meets most intelligent parking management requirements, benefiting facility operators, managers, owners, and users.

The RFID parking lot management system efficiently handles high-traffic facilities for both hourly and registered parkers. It automatically dispenses cards to temporary users while allowing registered users seamless access through card swiping or contactless tag reading.

#### System Advantages

- International standard icons for real-time system status monitoring
- High-brightness LED display visible in strong sunlight
- Toughened glass panel with impact-proof, scratch-proof, and waterproof design
- Large panel structure for easy installation and maintenance
- Industrial-grade components for stable operation in harsh environments
- Dual-side insertion with waterproof panel mouth
- Night background lighting system for enhanced visibility
- Supports multiple card types (IC, ID, including long-distance RFID)
- Vehicle detection with manual override capability
- Online and offline operation modes
- Integrated with display, voice systems, and barrier control
- Compatible with nested parking facilities

#### Key Features

- Multiple network modes for remote data and image transmission
- 32-bit ARM dual-core processing technology
- Easy installation, debugging, and maintenance
- Supports IC, ID, barcode, and RFID on single control board
- Nesting function capability
- Extendible long-distance reading
- Offline operation capability
- Expandable license plate recognition and auto-printing
- Customizable charging modes and standards
- Automatic card dispensing
- Voice prompt functionality
- Modular, waterproof, dustproof, and rustproof design

#### Product Specifications

Product Name	Ticket/Card Parking Management
Model Number	SEWO-T600
Dimensions	385×348×1460 mm
Housing Material	Steel & Tempered glass
Supported Readers	RFID IC/ID Card, Ticket
Display	LED screen

Key Features	Offline operation, blacklist/whitelist support
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## Advanced System Features

The SEWO-T600 Series represents a fully offline parking management solution that operates without computer dependency, ensuring continuous operation even during system failures. This innovative design combines multiple network modes, easy maintenance, and compatibility with various card technologies in a durable, weatherproof housing.

## System Benefits

- Cost-effective wireless solution replacing loop detectors
- Reliable operation in all weather conditions
- Flexible installation options
- Maintenance-free design
- Secure real-time wireless communication

## Operation Process

### Entry Procedure

- Vehicle activates loop coil
- Driver presses entry button
- System dispenses RFID card and records entry data
- Barrier opens automatically
- Barrier closes after vehicle passes exit coil

### Exit Procedures

#### Manual Payment (Gatehouse)

- Driver presents card at payment station
- Operator processes card showing stay duration and fee
- Payment received and barrier opened
- Barrier closes after vehicle exit

#### Central Payment

- Driver pays at central payment room
- Cashier returns card after payment
- Driver inserts card at exit to open barrier
- Barrier closes after vehicle exit

#### Automatic Payment

- Driver places card on auto-payment reader
- System displays fee and accepts payment
- Receipt printed and card returned
- Card used at exit to open barrier
- Barrier closes after vehicle exit

## Customization Services

SEWO offers tailored solutions to meet specific parking management requirements. Our experienced team provides comprehensive services including project design, 3D renderings, and custom configurations.

[Contact us for customized solutions and competitive pricing](#)

## Company Advantages

- 20+ years industry experience with multiple patents
- Professional R&D team for comprehensive solutions
- Small order customization support
- CE and ISO9001:2008 certified
- Recognized as China Top 10 Parking System Supplier

## Frequently Asked Questions

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### What is your company's strength in this industry?

Since 2003, SEWO has focused on technological innovation, ranking among China's top 10 parking system brands with comprehensive parking management solutions.

### What are your main products?

We specialize in smart parking systems, barriers, turnstiles, access control systems, and related security products.

### How is product quality ensured?

Our products meet CE and ISO9001:2008 standards, supported by strict quality control and professional R&D.

### Do you support customization?

We offer OEM/ODM services with 20+ years experience in creating tailored access management solutions.

### What is your delivery time?

Standard products ship in 5-10 working days, with custom solutions depending on requirements.



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