

# 智慧门禁产品目录

## Intelligent Access Control Product Catalog

### 门禁机·通道闸

Access Control Machine · Pedestrian Gate/Turnstile

## 智慧门禁 Intelligent Access Control

### 7寸金属人脸门禁机 (TR307-LRSY)

7-inch Metal Face Recognition Access Control Terminal (TR307-LRSY)

#### 产品介绍

应用场景: 适用于社区、校园、景区、酒店、办公楼、建筑工地等场景。全金属机身, 坚固耐用, 应用场景广泛。

#### Product introduction

Application scenarios:

Ideal for diverse settings including communities, campuses, tourist attractions, hotels, office buildings, and construction sites. Features a full-metal construction for enhanced durability and versatile applications.



- 7英寸触摸屏 7-inch Touchscreen
- 双目活体检测 Dual-Camera Liveness Detection
- 多种凭证鉴权 Multi-Credential Authentication
- 批量名单管理 Batch List Management
- 人卡双重验证 Dual Verification (Face + Card)
- 2W名单库 20,000-name database capacity (or 12K-name database)
- IP55防护等级 IP55 Protection Rating
- 金属外壳材质 Metal Housing Material

#### 规格参数

系统: Linux  
CPU: 高性能ARM处理器  
运行内存: 512MB  
存储: 8GB  
显示屏: 7英寸触摸屏, 分辨率1024 x 600  
摄像头: 双目200W, 支持宽动态  
识别距离: 0.3-3m  
识别时间: ≤0.4s  
人脸库容量: 1:N, N ≤ 20000  
识别准确率: ≥99%  
机身尺寸: 126\* 21.6\*241 mm (宽\*厚\*高)  
材质: 铝合金  
防护等级: IP55  
工作电压: DC 12V/2A  
工作温度: -20°C ~ 60°C  
工作湿度: <90%CRH, 不凝露  
安装方式: 壁挂/闸机/落地安装

#### Product specification

System: Linux  
CPU: High-performance ARM processor  
RAM: 1GB  
Storage: 8GB  
Display: 7-inch touch screen, resolution 1024 x 600  
Camera: Dual 2MP cameras, supports WDR (Wide Dynamic Range)  
Recognition Distance: 0.3 - 3 m  
Recognition Time: ≤ 0.4 s  
Face Database Capacity: 1:N, N ≤ 20,000  
Recognition Accuracy: ≥ 99%  
Dimensions (W x D x H): 126 x 21.5 x 241 mm  
Material: Aluminum alloy  
Protection Rating: IP55  
Operating Voltage: DC 12V / 2A  
Operating Temperature: -20°C ~ 60°C  
Operating Humidity: < 90% RH, non-condensing  
Installation Methods: Wall-mounted / Turnstile-mounted / Floor stand installation

## 智慧门禁 Intelligent Access Control

### 7寸塑胶人脸门禁机 (GR807-LRBK)

7-inch Plastic Housing Face Recognition Access Control Terminal (GR807-LRBK)

#### 产品介绍

应用场景: 适用于连锁店、办公楼、社区、校园、医院、酒店等场景。支持壁挂、闸机多种形态安装, 应用场景广泛。

#### Product introduction

Application Scenarios:

Suitable for environments such as retail chains, office buildings, residential communities, campuses, hospitals, and hotels. Supports versatile installations including wall-mounting and integration with turnstiles, making it adaptable to a wide range of settings.



- 7英寸触摸屏 7-inch Touchscreen
- 双目活体检测 Dual-Camera Liveness Detection
- 多种凭证鉴权 Multi-Credential Authentication
- 批量名单管理 Batch List Management
- 人卡双重验证 Dual Verification (Face + Card)
- 1.2W名单库 12,000-name database capacity (or 12K-name database)
- IP55防护等级 IP55 Protection Rating
- 支持WiFi网络 Supports WIFI network

#### 规格参数

系统: Linux  
CPU: 高性能ARM处理器  
运行内存: 512MB  
存储: 8GB  
显示屏: 7英寸触摸屏, 分辨率1024 x 600  
摄像头: 双目200W, 支持宽动态  
识别距离: 0.3-2m  
识别时间: ≤0.4s  
人脸库容量: 1:N, N ≤ 12000  
识别准确率: ≥99%  
机身尺寸: 116 x 24 x 228 mm (宽\*厚\*高)  
材质: PC+ABS  
防护等级: IP54  
工作电压: DC 12V/2A  
工作温度: -20°C ~ 60°C  
工作湿度: <90%CRH, 不凝露  
安装方式: 壁挂/闸机

#### Product specification

System: Linux  
CPU: High-performance ARM processor  
RAM: 512MB  
Storage: 8GB  
Display: 7-inch touch screen, resolution 1024 x 600  
Camera: Dual 2MP cameras, supports WDR (Wide Dynamic Range)  
Recognition Distance: 0.3 - 2 m  
Recognition Time: ≤ 0.4 s  
Face Database Capacity: 1:N, N ≤ 12,000  
Recognition Accuracy: ≥ 99%  
Dimensions (W x D x H): 116 x 24 x 228 mm  
Material: ABS+PC  
Protection Rating: IP54  
Operating Voltage: DC 12V / 2A  
Operating Temperature: -20°C ~ 60°C  
Operating Humidity: < 90% RH, non-condensing  
Installation Methods: Wall-mounted / Turnstile-mounted

## 智慧门禁 Intelligent Access Control

### 8寸金属人脸门禁机 (GR807-LRBK)

8-inch Metal Face Recognition Access Control Terminal (TR608-LRSY)

#### 产品介绍

应用场景: 适用于社区、工业园区、景区、校园、医院等场景, 支持多种形态安装, 风格百搭。

#### Product introduction

Application scenarios:

Suitable for diverse scenarios including communities, industrial parks, tourist attractions, campuses, and hospitals, with support for multiple installation configurations and an adaptable style.



- 8英寸触摸屏 8-inch Touchscreen
- 双目活体检测 Dual-Camera Liveness Detection
- 多种凭证鉴权 Multi-Credential Authentication
- 批量名单管理 Batch List Management
- 人卡双重验证 Dual Verification (Face + Card)
- 5W名单库 50,000-name database capacity (or 12K-name database)
- IP55防护等级 IP55 Protection Rating
- 金属外壳材质 Metal Housing Material

#### 规格参数

系统: Linux  
CPU: 高性能ARM处理器  
运行内存: 1G  
存储: 8GB  
显示屏: 8英寸触摸屏, 分辨率1280 x 800  
摄像头: 双目200W, 支持宽动态  
识别距离: 0.3-3m  
识别时间: ≤0.4s  
人脸库容量: 1:N, N ≤ 50000  
识别准确率: ≥99%  
机身尺寸: 135.3 x 20.2 x 263.3 mm (宽\*厚\*高)  
材质: 铝合金  
防护等级: IP55  
工作电压: DC 12V/2A  
工作温度: -20°C ~ 60°C  
工作湿度: <90%CRH, 不凝露  
安装方式: 壁挂/闸机/落地安装

#### Product specification

System: Linux  
CPU: High-performance ARM processor  
RAM: 1GB  
Storage: 8GB  
Display: 8-inch touch screen, resolution 1280 x 800  
Camera: Dual 2MP cameras, supports WDR (Wide Dynamic Range)  
Recognition Distance: 0.3 - 3 m  
Recognition Time: ≤ 0.4 s  
Face Database Capacity: 1:N, N ≤ 50,000  
Recognition Accuracy: ≥ 99%  
Dimensions (W x D x H): 135.3 x 20.2 x 263.3 mm  
Material: Aluminum alloy  
Protection Rating: IP55  
Operating Voltage: DC 12V / 2A  
Operating Temperature: -20°C ~ 60°C  
Operating Humidity: < 90% RH, non-condensing  
Installation Methods: Wall-mounted / Turnstile-mounted / Floor stand installation

## 智慧门禁 Intelligent Access Control

### 10.1寸金属人脸门禁机 (TR510-LRSY)

10.1-inch Metal Face Recognition Access Control Terminal (TR510-LRSY)

#### 产品介绍

应用场景: 适用于社区、工业园区、景区、校园、医院等场景, 支持多种形态安装, 风格百搭。

#### Product introduction

Application scenarios:

Suitable for diverse scenarios including communities, industrial parks, tourist attractions, campuses, and hospitals, with support for multiple installation configurations and an adaptable style.



- 10.1英寸触摸屏 10.1-inch Touchscreen
- 双目活体检测 Dual-Camera Liveness Detection
- 多种凭证鉴权 Multi-Credential Authentication
- 批量名单管理 Batch List Management
- 人卡双重验证 Dual Verification (Face + Card)
- 1.2W名单库 12,000-name database capacity (or 12K-name database)
- IP55防护等级 IP55 Protection Rating
- 支持WiFi网络 Supports WIFI network

#### 规格参数

系统: Linux  
CPU: 高性能ARM处理器  
运行内存: 1G  
存储: 8GB  
显示屏: 10.1英寸触摸屏, 分辨率1280 x 800  
摄像头: 双目200W, 支持宽动态  
识别距离: 0.3-3m  
识别时间: ≤0.4s  
人脸库容量: 1:N, N ≤ 50000  
识别准确率: ≥99%  
机身尺寸: 166 x 24 x 309mm (宽\*厚\*高)  
材质: 铝合金  
防护等级: IP55  
工作电压: DC 12V/2A  
工作温度: -20°C ~ 60°C  
工作湿度: <90%CRH, 不凝露  
安装方式: 壁挂/闸机/落地安装

#### Product specification

System: Linux  
CPU: High-performance ARM processor  
RAM: 1GB  
Storage: 8GB  
Display: 10.1-inch touch screen, resolution 1280 x 800  
Camera: Dual 2MP cameras, supports WDR (Wide Dynamic Range)  
Recognition Distance: 0.3 - 3 m  
Recognition Time: ≤ 0.4 s  
Face Database Capacity: 1:N, N ≤ 50,000  
Recognition Accuracy: ≥ 99%  
Dimensions (W x D x H): 166 x 24 x 309 mm  
Material: Aluminum alloy  
Protection Rating: IP55  
Operating Voltage: DC 12V / 2A  
Operating Temperature: -20°C ~ 60°C  
Operating Humidity: < 90% RH, non-condensing  
Installation Methods: Wall-mounted / Turnstile-mounted / Floor stand installation

# 智慧通道 Intelligent Passageway

## 圆弧摆闸 (TD210A)

Standard square swing brake (TD210A)

### 产品介绍

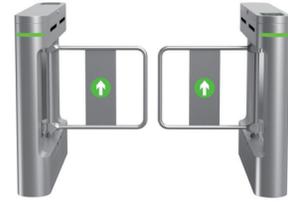
#### 应用场景

适用于社区、工业园区、娱乐场所、景区等场景。采用高品质无刷电机，具备智能防夹、防撞报警、遇阻反弹等功能。

### Product introduction

#### Application scenarios

Suitable for scenarios such as communities, industrial parks, entertainment venues, scenic spots, etc. Adopting high-quality brushless motors, it has functions such as intelligent anti pinch, anti-collision alarm, and rebound when encountering obstacles.



- 304不锈钢材质 304 Stainless Steel Construction
- 上电自检 Power-on self-check
- 防撞报警 Collision Alert System
- 个性化语音设置 Customizable Voice Prompts
- 断电开闸 Auto-Unlock During Power Failure
- 漏电保护 Electrical Leakage Protection
- 多组红外传感器 Multiple Infrared Sensor Arrays
- 智能防夹 Smart Anti-Pinch Protection

### 规格参数

产品尺寸:长1400mm\*宽180mm\*高980mm  
通道宽度:550-1300mm  
箱体材质:304不锈钢材料  
箱体厚度:1.2mm  
闸门材质:不锈钢管或亚克力  
通讯接口:RS485  
红外传感器:6对  
通行速率:大约20-60人/分钟  
工作电源:AC220V, 50/60HZ  
整机功耗:≤180W  
待机功耗:<10W  
工作温度:-20°C~70°C  
相对湿度:≤95%,无凝露  
防护等级:IP54  
适用环境:室内、室外

### Product specification

Dimensions: 1400mm (L) × 180mm (W) × 980mm (H)  
Passage Width: 550-1300mm  
Enclosure Material: 304 Stainless Steel  
Enclosure Thickness: 1.2mm  
Gate Material: Stainless steel tube or acrylic  
Communication Interface: RS485  
Infrared Sensors: 6 pairs  
Passage Rate: Approximately 20-60 persons/minute  
Power Supply: AC220V, 50/60Hz  
Power Consumption: ≤180W (operating); <10W (standby)  
Operating Temperature: -20°C to 70°C  
Relative Humidity: ≤95% (non-condensing)  
IP Rating: IP54  
Suitable Environments: Indoor/outdoor

# 智慧通道 Intelligent Passageway

## 飞燕摆闸 (TD204J)

High-end square swing gate (TD204J)

### 产品介绍

#### 应用场景

适用于一般社区、工业园区、娱乐场所、景区等场景。采用内翻盖结构设计，安装简单。同时具备智能防夹、个性化语音设置等功能。

### Product introduction

#### Application Scenario:

Suitable for general communities, industrial parks, entertainment venues, scenic spots, and other settings. It adopts an internal flip-cover design, making installation simple. Additionally, it features intelligent anti-pinch protection, personalized voice settings, and other functions.



- 304不锈钢材质 304 Stainless Steel Construction
- 上电自检 Power-on self-check
- 防撞报警 Collision Alert System
- 个性化语音设置 Customizable Voice Prompts
- 断电开闸 Auto-Unlock During Power Failure
- 漏电保护 Electrical Leakage Protection
- 多组红外传感器 Multiple Infrared Sensor Arrays
- 智能防夹 Smart Anti-Pinch Protection
- 内侧翻盖结构 Flip-Open Inner Panel Design

### 规格参数

产品尺寸:长1400mm\*宽180mm\*高1000mm  
通道宽度:550-1100mm  
箱体材质:304不锈钢材料  
箱体厚度:1.2mm  
闸门材质:不锈钢管或亚克力  
通讯接口:RS485  
红外传感器:6对  
通行速率:20-60人/分钟  
工作电源:AC220V, 50/60HZ  
整机功耗:≤180W  
待机功耗:<18W  
工作温度:-20°C~70°C  
相对湿度:≤95%,无凝露  
防护等级:IP54  
适用环境:室内、室外

### Product specification

Dimensions: 1400mm (L) × 180mm (W) × 1000mm (H)  
Passage Width: 550-1100mm (adjustable)  
Enclosure Material: 304 Stainless Steel  
Enclosure Thickness: 1.2mm  
Gate Material: Stainless steel tube or acrylic  
Communication Interface: RS485  
Infrared Sensors: 6 pairs  
Passage Rate: 20-60 persons/minute  
Power Supply: AC220V, 50/60Hz  
Power Consumption: ≤180W (operating); <18W (standby)  
Operating Temperature: -20°C to +70°C  
Relative Humidity: ≤95% (non-condensing)  
IP Rating: IP54  
Suitable Environments: Indoor/outdoor

# 智慧通道 Intelligent Passageway

## 飞燕翼闸 (TD304)

High end square wing gate (TD304)

### 产品介绍

#### 应用场景

适用于商务大厦、娱乐场所、轨道交通等场景。采用新一代ARM控制系统,具备多功能数码设置、加密及复位等功能。

### Product introduction

#### Application Scenarios:

Suitable for commercial buildings, entertainment venues, rail transit systems, etc. Features a next-generation ARM control system with multi-functional digital configuration, access code encryption, and system reset capabilities.



- 304不锈钢材质 304 Stainless Steel Construction
- 上电自检 Power-on self-check
- 防撞缓冲 Multi-stage Collision Buffer
- 多组红外传感器 Multiple Infrared Sensor Arrays
- 智能防夹 Smart Anti-Pinch Protection
- 多组速度调节 Multi-level Speed Adjustment
- 断电开闸 Auto-Unlock During Power Failure
- 漏电保护 Electrical Leakage Protection
- 数码设置 Digital Configuration

### 规格参数

产品尺寸:长1400mm\*宽300mm\*高1000mm  
通道宽度:600mm  
箱体材质:304不锈钢材料  
箱体厚度:1.2mm  
闸门材质:亚克力  
通讯接口:RS485  
红外传感器:6对  
通行速率:20-60人/分钟  
工作电源:AC220V, 50/60HZ  
整机功耗:≤180W  
待机功耗:<10W  
工作温度:-20°C~70°C  
相对湿度:≤95%,无凝露  
防护等级:IP54  
适用环境:室内、室外

### Product specification

Dimensions: 1400mm (L) × 300mm (W) × 1000mm (H)  
Passage Width: 600mm (fixed)  
Enclosure Material: 304 Stainless Steel  
Enclosure Thickness: 1.2mm  
Gate Material: Acrylic  
Communication Interface: RS485  
Infrared Sensors: 6 pairs  
Passage Rate: 20-60 persons/minute  
Power Supply: AC220V, 50/60Hz  
Power Consumption: ≤180W (operating); <10W (standby)  
Operating Temperature: -20°C to +70°C  
Relative Humidity: ≤95% (non-condensing)  
IP Rating: IP54  
Suitable Environments: Indoor/outdoor

# 智慧通道 Intelligent Passageway

## 飞燕三辊闸 (TD107J)

High end three roller brake (TD107J)

### 产品介绍

#### 应用场景

适用于工地、景区、工业园区等场景。采用不锈钢机身,标配液压静音机芯,运行平稳。具备断电收杆、自动复位等功能。

### Product introduction

#### Application Scenarios:

Suitable for construction sites, scenic spots, industrial parks, etc. Features stainless steel body construction with standard silent hydraulic drive for smooth operation. Includes power-off arm retraction and automatic system reset functionality.



- 304不锈钢材质 304 Stainless Steel Construction
- 上电自检 Power-on self-check
- 静音机芯 Silent Drive Mechanism
- 断电开闸 Auto-Unlock During Power Failure
- 漏电保护 Electrical Leakage Protection
- 自动复位 Automatic Reset

### 规格参数

产品尺寸:长1300mm\*宽220mm\*高980mm  
通道宽度:≤550mm  
箱体材质:304不锈钢材料  
箱体厚度:1.0mm  
闸机芯:液压缓冲半自动机芯  
开门方式:手动式  
转杆材质:38mm直径不锈钢圆管  
通讯接口:RS485  
通行速率:20-60人/分钟  
工作电源:AC220V, 50/60HZ  
整机功耗:≤180W  
待机功耗:<10W  
工作温度:-20°C~70°C  
相对湿度:≤90%,无凝露  
适用环境:室内、室外(室外加装雨棚)

### Product specification

Dimensions: 1300mm (L) × 220mm (W) × 980mm (H)  
Passage Width: ≤550mm  
Enclosure Material: 304 Stainless Steel  
Enclosure Thickness: 1.0mm  
Drive Mechanism: Hydraulic buffered semi-automatic system  
Operation Mode: Manual  
Turnstile Arm: Ø38mm stainless steel tube  
Communication Interface: RS485  
Passage Rate: 20-60 persons/minute  
Power Supply: AC220V, 50/60Hz  
Power Consumption: ≤180W (operating); <10W (standby)  
Operating Temperature: -20°C to +70°C  
Relative Humidity: ≤90% (non-condensing)  
Environmental Suitability: Indoor / Outdoor\*  
(\*Weather canopy required for outdoor installation)

# 创新 · 生态 · 赋能

## INNOVATE · ECOSYSTEM · EMPOWER