

INSTS8CE - Center Module

INSTS8SI - Single Module L/R

| Swing Turnstile

Unify your Security Solution

In a highly fragmented industry, we have grown to become more than just a manufacturer. Time being our clients' more precious asset, we've adapted our methods and business structure to provide them with the best and simplest experience to ensure the protection of people, information and assets.

Accuracy

Live face detection, the face recognition as an 1% margin of error, Live face detection eliminates "photos", 0.6 second pass, the fastest in the industry

Durability

Low noise, more than 5,000,000 times of use, Surface nano-plating process, Resistant to fingerprints and corrosion

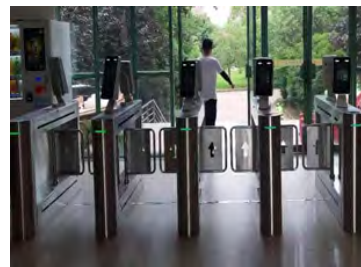
Safety

30 pairs of infrared + light curtain design, Anti-pinch, and more

Application



Parc/apartment



School/office



Factory

Technical Specifications

Technical Specification	
Product Dimension	1500mm × 120mm × 1000mm (59.06" × 4.72" × 39.37")
Processing Surface	Nanometer film
Cabinet Material	2mm SUS304
Fan Material	Acrylic
Motor Type	Brushless servo motor
IR Signal	30 pair of IR detectors
Digital Quantity Port	2 I/O ports
RS-232 Port	1 for commissioning
Anti-collision	Yes
Anti-pinch	Yes
People Database	Yes
Anti-trailing	Yes
Sound and Light Prompt	Yes
People Counting	Yes
Alarm	Yes
Lock and unlock speed	0.6 s to 1.6 s, adjustable
Passing Duration	2 to 60s, adjustable
Alarm Delay	0 s to 60 s, adjustable
Rust Protection Level	210H
Lifetime	≥5 million times
Passing Frequency	20 people/minute–40 people/minute
Noise Grade	Less than 60dB within 1.5 meters
Net Passage Width	Standard passage width: 600 mm Can be customized to 1,000 mm acrylic barriers
Gross Weight	Single turnstile module ≤ 120 kg (264.55 lb) Double turnstile modules ≤ 145 kg (319.67 lb)
Power Supply	AC 100–240V, 50/60HZ
Power Consumption	Single turnstile module: ≤20W (Standby), ≤100W (Working) Double turnstile module: ≤40W(Standby), ≤200W (Working)
Operating Temperature	-10°C to 60°C (+14°F to + 140°F)

Dimensions

