

U300 series

ESD access control system

This ESD (anti-static) system is an access control system, used to carry static electricity to personnel entering the anti-static work area. This system combines a human body static comprehensive tester (made according to GJB 3007-97, SJ / T 10694 2006 and ANSI ESD S20.20 standards), an advanced product of electrostatic access control equipment and computerized management software, which can ensure that operators are in When entering the ESD protection zone, the preparations for the correct protection of personnel static electricity are indeed prepared; combined with the channel gate as the control device for the flow channel, there are multiple entry methods according to the permission settings of the card (testing hands, measuring shoes, hand shoes and the same) Side, exempt). The system can provide an orderly and civilized way for people to enter and exit, prevent illegal entry and exit, and quickly control Gate, organize the evacuation of personnel.

ESD gates are networked and can be used to send or collect ESD access control parameters through the monitoring network. The ESD tester can implement the distribution or collection of test parameters;

Product features

1、 The web interface is configured to connect to a face verification machine to realize face local verification.

2、 The electrostatic system registers the face photo, and the person 's facial features can be recognized and the face can be successfully detected for electrostatic detection.

3、 485 supports voice module, real-time live broadcast of synthesized voice, such as "Test succeeded, please enter!"

4、 Support LCD screen display to achieve on-site screen display.

5、 Support TCP / IP, Http protocol.

6、 Http protocol supports domain name and IP address servers, and supports custom URL paths, which is suitable for cloud application development.

7、 Http supports Post and Get to submit data, two options are optional, and supports long connection mode.

8、 Support AES128 encryption, custom key, data is more secure.

9、 Provide SDK development kit and Demo code.

10、 Face recognition provides demos of third-party face algorithms such as Baidu and Tencent

U300-S (Pedestrian access) three roller gate

It adopts the international advanced passive rotary working mode design, and the spring damper and self-balancing mechanism design ensure that the gate is always in a safe and stable running state, with low noise and good force feeling.



Product specification networking can realize the distribution or collection of test parameters.

Chassis size of bridge type three roller gate	1200(L)x280(W)x980(H)mm(Can be customized)
Vertical three roller gate chassis size	420(L)x330(W)x980(H)mm(Can be customized)
Passage width	550MM (except chassis)
Through ways	One shot per person, high trailing performance.
Indicator light	It is forbidden to pass the prompt light and channel indicator light.
Chassis material	304 stainless steel.
Usage count	More than 3 million times (excluding man-made destruction factors).
Passing speed	40 people / min. Varies depending on the specific situation.
Working environment	-30°C ~ +60°C
Opening hours	1-20S is adjustable. It will reset automatically after passing.
Power off	After the gate is powered off, the gate will automatically drop to form an unobstructed passage. In an emergency, personnel can be evacuated to meet fire protection requirements.

U300-Y (Pedestrian channel) wing gate / U300-YS supports test parameter issuance and / or collection



Product description

Outer frame chassis, brake movement, wing arm, control system, infrared sensor, control equipment and other parts (mainstream foreign configuration, more stable operation, less mechanical wear, longer service life, and more stable braking)

Product parameters

Wing gate chassis size	1200(L)x300(W)x980(H)mm(Can be customized)
Passage width	600MM (except chassis)
Indicator light	It is forbidden to pass the prompt light and channel indicator light.
Chassis material	304 stainless steel.
Wing arm material	Transparent, red, blue acrylic + LED lighting / flexible resistance, Burning polyurethane foam (red) is optional.
Passing speed	40 people / min. Varies depending on the specific situation.
Working environment	-30°C ~ +60°C
Opening hours	1-20S is adjustable. It will reset automatically after passing.Can open the delayed door closing function (1-20 seconds)
Through ways	Infrared sensor
Ways to prevent being pinched	Infrared and movement double protection.
Usage count	More than 3 million times (excluding man-made destruction factors).

U300-H (cargo passage) swing gate



Product parameters

Swing gate chassis size	1200(L)x280(W)x980(H)mm(Can be customized)
Passage width	Single open 600-1000mm double open 1200-2000mm (except chassis)
Indicator light	It is forbidden to pass the prompt light and channel indicator light.
Chassis material	304 stainless steel.
Opening hours	1-60S is adjustable. It will reset automatically after passing.Can open the delayed door closing function (1-20 seconds)
Ways to prevent being pinched	Infrared and movement double protection.
Through ways	Infrared sensor
Passing speed	slow
Usage count	More than 3 million times (excluding man-made destruction factors).