ASI1212D ASI1212D-D

Water-proof Fingerprint Standalone

Features

- Touch keyboard and LCD display
- Support 30,000 valid cards & 150,000 records
- Support multiple cards(default IC card) ("-D" means ID EM card)
- Support card, password, fingerprint and combination
- TCP/IP to PC, support WAN communication
- Support P2P add device
- Wiegand or RS-485 interface to reader
- Door time out alarm, intrusion alarm, duress alarm and tamper alarm
- Anti-passback, multi-card open
- Support 128 efficient time and holiday schedules
- USB import/export configuration or log file;

| Wiegand/RS485 | TCP/IP | Max 30000 | Max 150000 | Max 3000 |

Technical Specification

Model	ASI1212D	ASI1212D-D

System

Main Processor	32 Bit	
Flash Memory	32M	

Input/Output Ports

Input	Door sensor x 1, Exit button x 1, Alarm input x 1	
Output	Relay x 3 (Door lock, Bell, Alarm x 1)	

Card Read

Read Format	13.56MHz(Mifare)	125KHz(ID card)
Read Range	3-8cm (max.)	
Response Time	<0.1s	

Fingerprint Read

Response Time	≤0.5s
Recognition Time	≤1.5s
FAR	≤0.00004%
FRR	≤0.15%

Capacity

Card holders	30,000
Events	150,000
Fingerprint	3000

Function

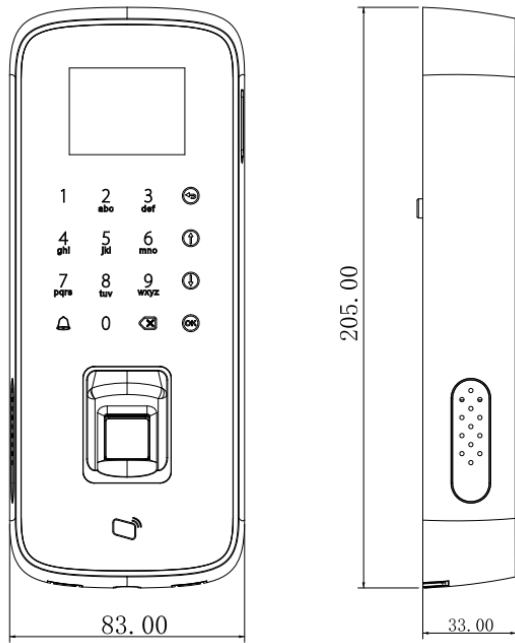| Network	P2P, DHCP
Access control	Anti-passback, Multi-interlock, Multi-card unlock
User Management	General, VIP, Guest, Patrol, Black list, Duress
Alarm Function	Door time out alarm, Intrusion alarm, Duress alarm, Tamper alarm
Schedule Setting	Support 128 groups of schedule, 128 groups of period and 128 groups of holiday period

Interface

To PC	RJ45(10/100M)
To Reader	Wiegand34/26, RS485

Genreal

RTC	Yes
Voice Prompt	Yes
Beep Tone	Buzzer
Ingress protection	IP65
Power Supply	9-15DC/200mA
Working Environment	-5°C-+55°C
Working Humidity	≤95%
Dimension(W×D×H)	205mm*33mm *83mm
Weight	0.44Kg

ASI1212D ASI1212D-D

Dimensions

205.00

83.00

33.00

Application

Small Office
One door controller

PC

lock

Door Sensor

Exit Button

Alarm out

Alarm in

UPS

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TECHNOLOGY