

ASI1212A/ASI1212A-D

Fingerprint Standalone



ASI1212A/ASI1212A-D

Features

- > Touch keyboard and LCD display
- > Voice prompt
- > 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 or RS-485 interface to PC
- > Wiegand or RS-485 interface to readers
- > Door time out alarm, intrusion alarm, duress alarm and tamper alarm
- > Anti-pass back, multi-card open
- > Software attendance
- > Support 128 efficient time and holiday schedules
- > Watch dog function ensure device free from halting

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Technical Specifications

Model	ASI1212A/ASI1212A-D
System	
Main Processor	32 Bit
Memory	16M
Input/Output Ports	
Input	Door sensor x 1, Exit button x 1, Alarm input x 1
Output	Relay x 4 (Door lock, Bell, Alarm x 2)
Reader	Reader x 1
Card Read	
Read Format	13.56MHz(Mifare)/125KHz("-D" EM, Optional)
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	
Cardholders/Events	30,000/150,000
Fingerprint	4500
Function	
ID Setting	Using friendly CMS or command by keypad
User Management	General, VIP, Guest, Patrol, Black list, Force
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)/RS485
To Reader	Wiegand/ RS485
General	
RTC	Yes
Voice Prompt	Yes
Beep Tone	Buzzer
LCD Display	Sensitive touch keypad with blue backlight
Ingress protection	IP55
Power Supply	9-15DC/200mA
Working Environment	-5°C - +55°C
Working Humidity	≤95%
Dimension(W×D×H)	158mm*191mm *32mm
Weight	0.7Kg

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*Design and specifications are subject to change without notice.

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