![Dahua Technology logo]

ASI1212A(V2) ASI1212A-D(V2)

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
· Wiegand or RS-485 interface to reader
· Door time out alarm, intrusion alarm, duress alarm and tamper alarm
· Anti-passback, multi-card open
· Software attendance
· Support 128 efficient time and holiday schedules
· Watch dog function ensure device free from halting

Technical Specification

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: Door lock x 1 TTL: Bell x 1, Alarm x 2

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

Card holders	30,000
Events	150,000
Fingerprint	3000

Function

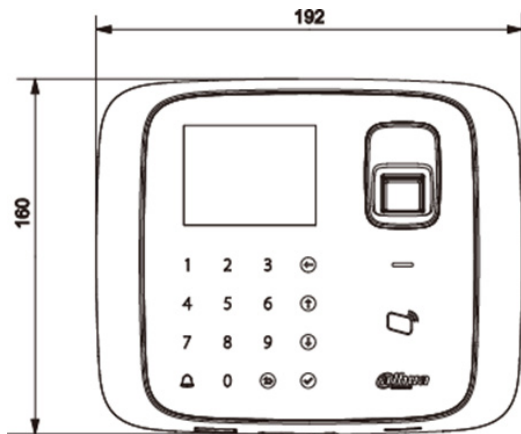| Access control	Anti-passback, Multi-door interlock, Multi-card unlock
User Management	General, VIP, Guest, Patrol, Black list, Duress
Alarm Function	Door time out alarm, Intrusion alarm, Duress alarm, Tamper alarm
Schedule Setting	Support 128 groups of schedule, 128 groups of period and 128 groups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

Interface

To PC	RJ45(10/100M)
To Reader	Wiegand/ RS485

Genreal

RTC	Yes
Voice Prompt	Yes
Beep Tone	Buzzer
Keyboard	Sensitive touch keypad with blue backlight
Power Supply	9-15DC/200mA
Working Environment	-5°C-+55°C
Working Humidity	≤95%
Dimension(W×D×H)	192mm*32mm *160mm
Weight	0.7Kg

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Dimensions

Application

Small Office
One door controller

lock

Door Sensor

Exit Button

20AWG

24AWG or better

SmartPss

13:45

Emergency Button

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