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

Mode	ASI1212A(V2)	ASI1212A(V2)-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)

Card Read

Read Format	13.56MHz	125KHz
Read Range	1-6cm (max.)	
Response Time	<0.1s	

Fingerprint Read

Response 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-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

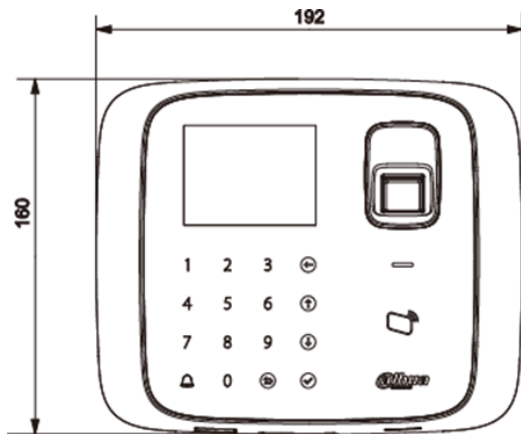| To PC	RJ45(10/100M)
To Reader	Wiegand/ RS485

Genreal

RTC	Yes
Voice Prompt	Yes
Beep Tone	Buzzer
Keyboard	Sensitive touch keypad with blue backlight
Power Supply	9-15DC/200mA
Operating Temperature	-10°C to +55°C
Working Humidity	≤95%
Dimension(W×D×H)	192mm×32mm×160mm
Weight	0.7kg
Working Environment	Indoor

Certificates

CE	Yes
FCC	Yes

Dimensions

Application

Small Office
One door controller

20AWG	
24AWG or better	

lock

Door Sensor

Exit Button

SmartPss

Emergency Button

alhua
TECHNOLOGY