

# ASA2212A

## Time Attendance



### Features

- Smartpss management (Version 2.02 or above)
- Door control or external bell
- Fingerprint, card or password verification methods.
- Support IC (Mifare 1)13.56MHZ card
- Support 6 kinds of state keys:Check-In, Check-Out, Break-Out,Break-In ,OT-In,OT-Out
- Add user in batch
- Camera (build in) support to capture the real time photo
- USB flash upgrades firmware
- Support to configure timetable and shift standalone
- USB flash export attendance report
- T9 input method
- Touch keypad and LCD display
- All users allowed querying his attendance records
- Within SD card storage photos



### Technical Specification

#### System

Main Processor	ARM9
Memory	128MB RAM + 32MB Flash

#### Interface

RJ45	10/100Mbps
Input	Exit button x 1
Output	Relay x 1 (for Lock /External Bell)
USB	host
Camera	1.3MP (build in)

#### Card Read

Read Format	IC (Mifare)
Read Range	3-8cm (max.)

#### Fingerprint Read

Response Time	≤0.15s
FAR	≤0.00004%
FRR	≤0.15%

#### Capacity

Fingerprint	3,000
User	1,000
Record	150,000

### Function

Attendance Mode	Fixed / Flexible
Relay Mode	Door Control / External Bell
User Level	User / Administrator
State key	Check-In ,Check-Out/Break-In,Break-Out/OT-In, OT-Out

### General

Voice Prompt	Yes
Power Supply	9-15DC/200mA
Operating Temperature	-10°C to +55°C
Working Humidity	5%–95%
Dimension(W×D×H)	192mm×160mm×32mm
Weight	0.35Kg
Working Environment	Indoor

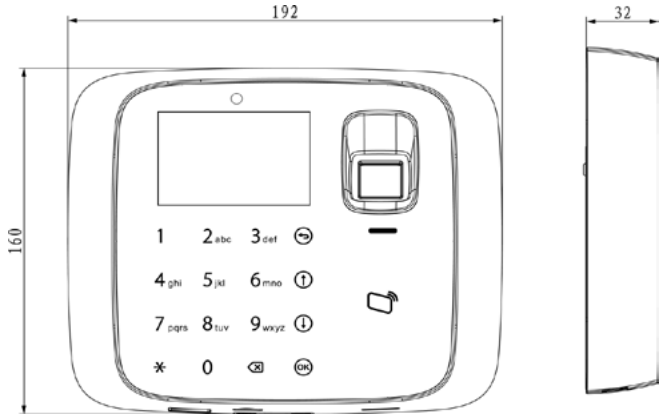
### Certificates

CE	Yes
FCC	Yes

### Platform

Smartpss	Ver2.02 or above
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Dimensions



Application

Office

