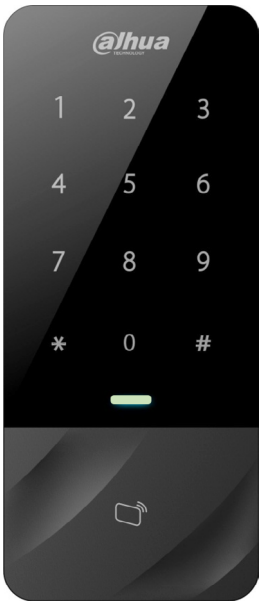
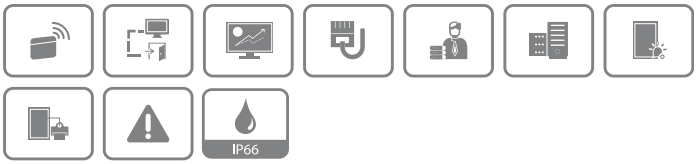
# ASI1201E/ASI1201E-D

## Water-proof RFID Standalone




### Features

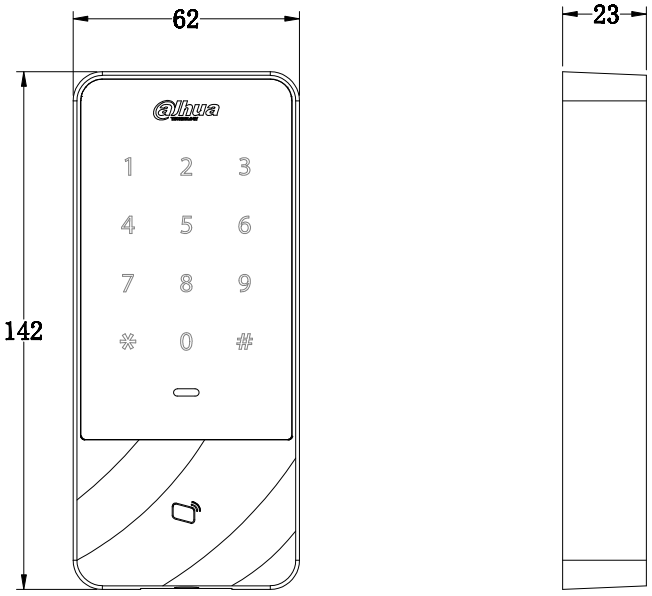
- Support 30,000 valid cards & 60,000 records
- Support multiple cards (default IC card) (“-D” means ID EM card)
- Support card, password and combination
- TCP/IP to PC
- Wiegand or RS-485 interface to reader
- Door time out alarm, intrusion alarm, duress alarm and tamper alarm
- Anti-passback, multi-card open
- Water-proof design
- Support 128 efficient time and holiday schedules
- Watch dog function ensure device free from halting
- IP66 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide.)




| Technical Specification | | |
|---|---|---|
| Mode | ASI1201E | ASI1201E-D |
| **System** | | |
| Main Processor | 32 Bit | |
| **Input/Output Ports** | | |
| Input | Door sensor x 1, Exit button x 1 | |
| Output | Relay x 1 (Door lock) | |
| Reader | Reader x 1 | |
| **Card Read** | | |
| Read Format | 13.56MHz | 125KHz |
| Read Range | 1cm–2cm (max.) | |
| Response Time | <0.1s | |
| **Capacity** | | |
| Cardholders | 30,000 | |
| Events | 60,000 | |
| **Function** | | |
| User Management | General, VIP, Guest, Patrol, Black list, Duress | |
| Alarm Function | Door time out alarm, Intrusion alarm, Duress alarm, Tamper alarm | |
| Period Setting | Support 128 groups of schedule, 128 groups of periods and 128 groups of holiday periods | |

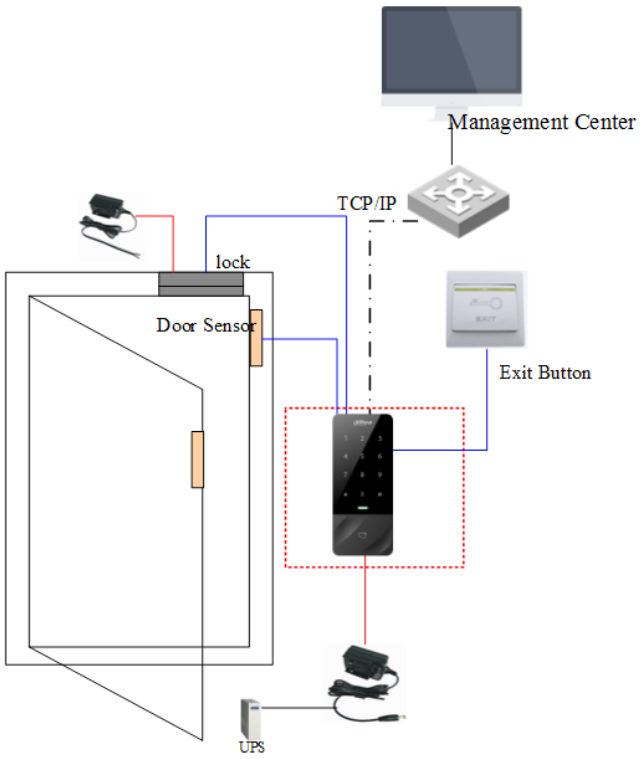
| **Interface** | |
|---|---|
| To PC | RJ45 (10/100M) |
| To Reader | Wiegand26/34, RS485 |
| **Genreal** | |
| Ingress Protection | IP66 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide.) |
| RTC | Yes |
| Beep Tone | Buzzer |
| Keyboard | Sensitive touch keypad with blue backlight |
| Power Supply | DC 9-15V/100mA |
| Operating Temperature | -30°C to +55°C |
| Working Humidity | 10%RH–90%RH (no-condensation) |
| Dimension(W×D×H) | 62.0mm×142.0mm×23.0mm |
| Weight | 0.5 kg |
| Working Environment | Outdoor |
| **Certificates** | |
| CE | Yes |
| FCC | Yes |

## Dimensions(mm)




## Application

Small Office
One door controller





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Pictures in the document are for reference only, and the actual product shall prevail.