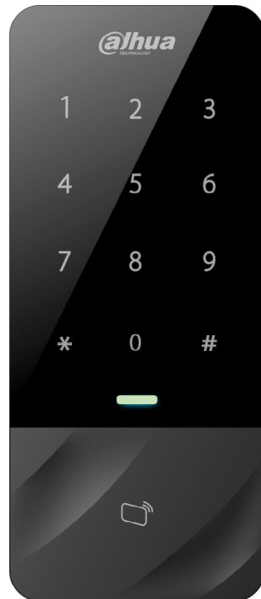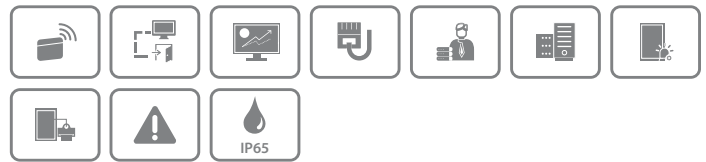# ASI1201E/ASI1201E-D
Water-proof RFID Standalone

Features

- Support 30,000 valid cards & 150,000 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

Technical Specification

Mode	ASI1201E	ASI1201E-D

System

Main Processor	32 Bit
Memory	16M

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	1-2cm (max.)	
Response Time	<0.1s	

Capacity

Cardholders	30,000
Events	150,000

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	Wiegand/ RS485

Genreal

RTC	Yes
Voice Prompt	No
Beep Tone	Buzzer
Keyboard	Sensitive touch keypad with blue backlight
Power Supply	9-15DC/200mA
Operating Temperature	-30°C to +60°C
Working Humidity	≤95%
Dimension(W×D×H)	62mm×23mm×142mm
Weight	0.5kg
Working Environment	Indoor

Certificates

CE	Yes
FCC	Yes

Dimensions

62

23

142
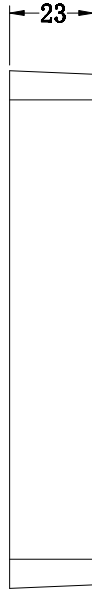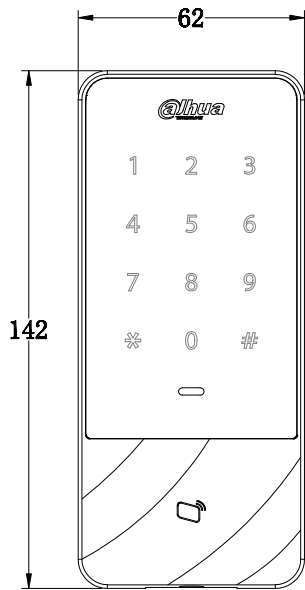
Application

Small Office
One door controller

Management Center

TCP/IP

lock

Door Sensor

Exit Button

UPS

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TECHNOLOGY