ComX Computers
Product Specification Sheet

DHI-ASI1201E

Dahua ASI1201E Water-proof RFID Standalone

Product Overview

Dahua ASI1201E Water-proof RFID Standalone, Input 1x door Sensor & Exit Button, Output 1x Relay, 1x reader, 30 000 cardholders, 60 000 events, RJ45 10/100 Mbit Port, Wiegand 26 / 34, Sensitive Touch Keypad with Blue backlight, Buzzer beep tone



Specifications

Overview:

ASI1201E/ASI1201E-D
Water-proof RFID Standalone

- 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.)

Specifications:

© 2023 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications	
Product Code	DHI-ASI1201E

Technical Specification	
Mode	ASI1201E
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
Read Range	1cm-2cm (max.)
Response Time	
Capacity	
Cardholders	30000
Events	60000
Function	
User Management	General, VIP, Guest, Patrol, Block 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 degreesC to +55 degreesC
Working Humidity	10%RH-90%RH (no-condensation)
Dimension(W x D x H)	62.0mm x 142.0mm x 23.0mm
Weight	0.5kg
Working Environment	Outdoor
Certificates	
CE	Yes
FCC	Yes

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/DHI-ASI1201E-Dahua-ASI1201E-Water-proof-RFID-Standalone-p-284990.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx-computers.co.za/terms-of-use.php
Terms of Sale: https://www.comx-computers.co.za/terms-of-sale.php

PDF generated: 2026-11-06 18:38:10.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.