DHI-ASI1201BL

Dahua IC Card Access Standalone



- Made from ABS material.
- Supports 3000 passwords and 3000 cards.
- Multiple unlock methods including card and password. You can also combine them to create your own personal unlock methods.
- Mechanical keyboard.
- Contactless card reading for IC cards.
- Buzzer and indicator light.
- Supports doorbells.
- Unlock timeout alarm.
- Supplies power to 1 lock (12 V, 1 A or lower) .
- Suitable for use indoors.
- Supports surface mount and 86 mm Junction Box Mount.

Series Overview

Dahua Access Standalone is a comprehensive device that seamlessly integrates access control, readers, and other functions. With its advanced capabilities, it provides effective management and control of entrances and exits while accommodating multiple unlock methods.

Scene

Ideal for office buildings, schools, buildings in compounds, communities, factories, public venues, business centers, government buildings, and more.

Technical Specification

System

Main Processor	Embedded Processor
Button Type	Mechanical

Basic

Product Type	Standalone
Buzzer	Yes
Casing Material	ABS

Function

Verification Method	Card;Password
Card Type	IC Card
Issuing Card by Master Card	Yes

Performance

Card Reading Distance	0 cm–5 cm

User

User (Card) Type	General card

Capacity

User Capacity	3000
Card Capacity	3000
Password Capacity	3,500 (includes 3,000 user passwords and 500 public passwords)

Port

Doorbell	1 channel
Exit Button	1 channel
Door Status Detection	1 channel
Lock Control	1 channel

Alarm

Door Sensor Timeout	Yes

General

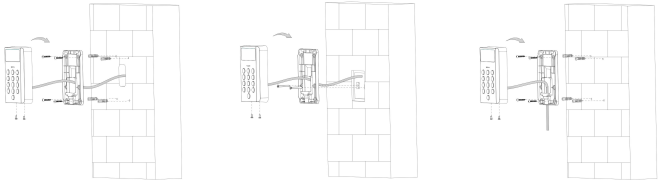
Power Adapter	Optional
Power Supply	12 VDC, 1A (the device does not provide power to the lock) 12 VDC, 2A (the device provides power to the lock and the current of the lock does not exceed 1A. If it exceeds, the lock will require an extra power supply)
Power Consumption	≤12 W (The device does not provide power to the lock) If the device provides power to the lock, power consumption must be calculated based on the actual power of the lock.
Product Dimensions	130 mm × 90 mm × 26 mm (5.12" × 3.54" × 1.02")(H × W × D)

Packaging Dimensions	55 mm × 161 mm × 101 mm (7.56" × 19.66" × 16.81")(H × W × D, 1 inner carton)
Transport Package Dimensions	192 mm × 500 mm × 427 mm (7.56" × 19.66" × 16.81")(H × W × D)
Operating Temperature	–30 °C to +60°C (–22 °F to +140 °F)
Operating Humidity	0%–90% (RH), non-condensing
Operating Altitude	0 m–1,300 m (0 ft – 4,265.09 ft)
Operating Environment	Indoor
Gross Weight	1.0 kg (2.20 lb)
Installation	Surface Mount;86 mm Junction Box Mount
Certifications	CE

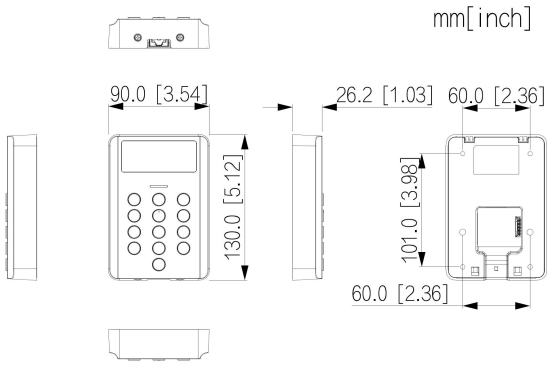
Ordering Information

Type	Model	Description
Access Standalone	DHI-ASI1201BL	Dahua IC Card Access Standalone

Installation



Dimensions (mm[inch])



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