

DHI-ASR1100B-V1

Dahua Card Swiping Access Reader



Technical Specification

Basic		
Product Type	Card reader	
Buzzer	Yes	
Casing Material	PC + ABS	
Function		
Unlock Mode	Card	
Card Type	IC card	
Performance		
Response Time	0.1 s	
Card Reading Distance	0 cm-3 cm (0"-1.18")	
Port		
RS-485	Yes	
Wiegand	Yes	
Alarm		
Tamper Alarm	Yes	
General		
Power Supply	9–15 VDC, 100 mA	
Protection	IP67 (silicon surface treatment needed, see the manual)	
Power Consumption	≤0.9 W (standby), ≤1 W (working)	
Product Dimensions	102 mm x 72 mm x 18 mm (4.02" x 2.83" x 0.71") (W x H x D)	
Packaging Dimensions	168 mm × 120 mm × 52 mm (6.61" × 4.72" × 2.05") (W× H × D)	
Operating Temperature	-30°C to +60°C (-22°F to 140°F)	

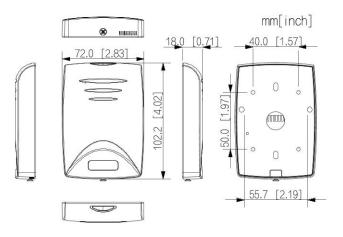
- Supports unlock through card for ease of use.
- Contactless card reading. Supports reading Mifare cards (IC card).
- Reads card at a 13.56 MHz frequency.
- Supports RS-485 and Wiegand communication.
- The Wiegand port supports W34 protocol and other custom protocols for compatability with third-party products.
- The device can be updated through the webpage.
- · Triggers sound alarms and the indicator light.
- · All the ports come with overcurrent and overvoltage protection.
- Cables can be installed on surfaces, and the internal segment of the device has a sealant treatment.
- IP67 rated (silicon surface treatment needed). The device is suitable for outdoor scenes.

Operating Humidity	0%–95% (RH), non-condensing	
Operating Environment	Indoor/outdoor	
Gross Weight	0.17 kg (0.37 lb)	
Installation	Surface Mount	

Ordering Information

Туре	Part Number	Description
Access Reader	DHI-ASR1100B-V1	Dahua Card Swiping Access Reader

Dimensions (mm[inch])



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