

DHI-ASR1200E

Dahua IC Card Water proof Access Reader



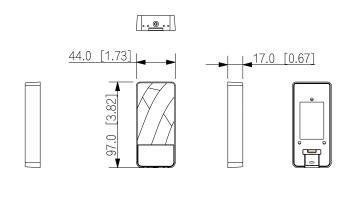
Technical Specification		
System		
OSDP Protocol	Yes	
Basic		
Product Type	Card reader	
Buzzer	Yes	
Casing Material	ABS	
Function		
Unlock Mode	Supports card swiping	
Card Type	IC card	
Modulation Type	AM	
Frequency Range	13.56 MHz	
Max Transmission Power	42 dBuA/m @10 m	
Performance		
Response Time	0.1 sec	
Card Reading Distance	0 cm-5 cm (0"-1.97")	
Port		
RS-485	1	
Wiegand	1	
General		
Power Supply	12 VDC, 0.5 A	
Protection	IP66 rated	
Power Consumption	0.6 W	

- Made from ABS materials.
- Contactless card reading for Mifare cards such as IC card.
- · Communicates through RS-485 and Wiegand34 protocols.
- Buzzer and indicator light.
- Offers overcurrent and overvoltage protection.
- Protects against lightning and short circuits, and is antistatic.
- Watchdog monitors and controls the device when it behaves abnormally, performing recoveries when necessary to ensure the long-term operation of the device.
- IP66 rated.
- Suitable for use both indoors and outdoors.
- · Supports surface mount.

Product Dimensions	97.0 mm × 44.0 mm × 17.0 mm (3.82" × 1.73" × 0.67")
Packaging Dimensions	122.0 mm × 92.5 mm × 58.0 mm (4.80" × 3.64" × 2.28")
Operating Temperature	−30 °C to +65 °C (−22 °F to +149 °F)
Operating Humidity	5%–95% (RH), non-condensing
Operating Environment	Outdoor
Gross Weight	0.11 kg (0.25 lb)
Installation	Surface Mount
Certifications	CE; FCC

Ordering Information		
Туре	Model	Description
Access Reader	DHI-ASR1200E	Dahua IC Card Water proof Access Reader

Dimensions (mm[inch])



Rev 002.000

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