

DHI-ASR2201A-D

Access Reader



Series Overview

Alarm
Tamper Alarm

General RS-485

As a key part of the access control system, the DHI-ASR2201A-D access control card reader supports card and password unlock, and sends the information to the access controller for verification. With a thin and elegant design, it is applicable to industrial zones, office buildings, schools, factories, stadiums, CBD, residential area, government properties, etc.

Technical Specification		
Basic		
Product Type	Slim Card Reader	
Buzzer	Yes	
Casing	Tempered glass/PC	
Function		
Unlock Mode	Card swiping/password Multiple unlocking modes	
Card Type	ID card	
Performance		
Response Time	0.1 s	
Card Reading Distance	0 cm–5 cm (0"–1.97")	
Port		
RS-485	1 channel	
Wiegand	1 output channel	

Yes

1 channel

- PC material, tempered glass panel and IP66, suitable for indoor and outdoor use
- Support contacless recognition of ID card
- Support card/password unlock
- Support RS-485 and Wiegand communication protocol
- Support buzzer and indicator prompt
- Support anti-tampering alarm
- The built-in watchdog can detect and control the abnormal operation status of the equipment and perform recovery processing to ensure the long-term operation of the equipment
- All connection ports have overcurrent and overvoltage protection









Power Supply	12V 0.5A DC	
Protection	IP66 (silicon sealant is needed, see the manual)	
Power Consumption	Standby ≤ 0.9W, working ≤ 1.7W	
Product Dimensions	135 mm × 40 mm × 15 mm (5.31" × 1.57" × 0.59") (L × W× H)	
Packaging Dimensions	195 mm × 75 mm × 52 mm (7.68" × 2.95 × 2.05") (L × W× H, 1 in inner carton) 415 mm × 400 mm × 230 mm (16.34" × 15.75" × 9.06") (L × W × H, carton)	
Operating Temperature	-30°C to +70°C (-22°F to +158°F)	
Operating Humidity	5%RH–95% (non-condensing)	
Operating Environment	Indoor; outdoor	
Gross Weight	0.16 kg (0.35 lb)	
Installation	Surface mount	
Certifications	CE; FCC	

ASR2 Series | DHI-ASR2201A-D

Ordering Information			
Туре	Model	Description	
Access Reader	DHI-ASR2201A-D	DHI-ASR2201A-D Outdoor Waterproof Password ID Card Reader Slim Model	

Dimensions (mm[inch])



