

## DHI-ASR2201A Access Reader



- PC material, tempered glass panel and IP66, suitable for indoor and outdoor use
- Support contacless recognition of IC card (Mifare card)
- Support card unlock
- Support RS485 and Wiegand communication
- 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



As a key part of the access control system, the DHI-ASR2201A 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	IC 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
Alarm	
Tamper Alarm	Yes
General	
RS-485	1 channel

			IP66
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Power Supply	12V 0.5A DC
Protection	IP66 (silicon sealant is needed, see the manual)
Power Consumption	Standby $\leq$ 0.9W, working $\leq$ 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

## Ordering Information Type Model Description Access Reader DHI-ASR2201A DHI-ASR2201A Outdoor Waterproof Password IC Card Reader Slim Model Dimensions (mm[inch]) Dimension (mm[inch]) Dimension (mm[inch])











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