

# DHI-ASR2101A Access Reader



- PC material, acrylic panel and IP66, suitable for indoor and outdoor use
- Support contactless recognition of IC card (Mifare card)
- Support card/password unlock
- Support RS485 and Wiegand communication
- Support buzzer and indicator prompt
- Support anti-tampering alarm
- The built-in watchdog can detect and control abnormal operation status of the equipment and perform recovery processing to ensure the longterm operation of the equipment
- · All connection ports have overcurrent and overvoltage protection

#### **Series Overview**

As a key part of the access control system, the DHI-ASR2101A 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	Card reader		
Buzzer	Yes		
Casing	PC/acrylic panel		
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			
Power Supply	12V 0.5A DC		

	IP66

Protection	IP66 (silicon sealant is needed, see the manual)
Power Consumption	Standby $\leq$ 0.9W, working $\leq$ 1.7W
Product Dimensions	123 mm × 86 mm × 15 mm (4.84" × 3.38" × 0.59") (L × W × H)
Packaging Dimensions	185 mm × 163 mm × 71 mm (7.28" × 6.41 × 2.80") (L × W × H, 1 in inner carton) 578 mm × 383 mm × 349 mm (22.76" × 15.08" × 13.74") (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	0.35 kg (0.77 lb)
Installation	Surface mount
Certifications	CE; FCC

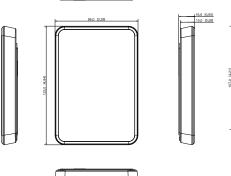
Ordering Information				
Туре	Model	Description		
Access Reader	DHI-ASR2101A	DHI-ASR2101A Outdoor Waterproof Password IC Card Reader		

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### ASR2 Series | DHI-ASR2101A

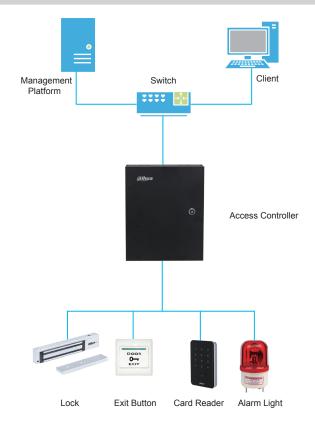
### Dimensions (mm[inch])

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