

DHI-ASR2101A-ME

Access Reader



Series Overview

As a key part of the access control system, the DHI-ASR2101A-ME 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 PC/acrylic panel Casing **Function** Card swiping/password Unlock Mode Multiple unlocking modes IC/ID card Card Type Performance Response Time 0.1 s 0 cm-5 cm (0"-1.97") Card Reading Distance Port RS-485 1 channel 1 output channel Wiegand Alarm Tamper Alarm General

12V 0.5A DC

Power Supply

- PC material, acrylic panel and IP66, suitable for indoor and outdoor use
- Support contactless recognition of IC card (Mifare card) and ID card in two frequencies
- · 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









Protection	IP66 (silicon sealant is needed, see the manual)	
Power Consumption	Standby ≤ 0.9W, working ≤ 1.7W	
Product Dimensions	123 mm × 86 mm × 15 mm (4.84" × 3.38" × 0.59") (L × W × H)	
Packaging Dimensions	$185 \text{ mm} \times 163 \text{ mm} \times 71 \text{ mm} (7.28" \times 6.41 \times 2.80") \\ (L \times W \times H, 1 \text{ in inner carton}) \\ 578 \text{ mm} \times 383 \text{ mm} \times 349 \text{ mm} (22.76" \times 15.08" \times 13.74") \\ (L \times W \times H, \text{ carton})$	
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-ME	DHI-ASR2101A-ME Outdoor Waterproof Dual-frequency Password Card Reader

Dimensions (mm[inch])

