

# ASR1102A(V2) ASR1102A-D(V2)

## Fingerprint RFID Reader



### Features

- RS-485 protocol
- Default IC (Mifare) card (“-D” means ID EM card)
- Support card, fingerprint
- Up to 3000 fingerprints capacity
- Blue backlight
- Watch dog function ensure device free from halting
- Beep and indicator
- Surface mounted installation



### Technical Specification

Mode	ASR1102A(V2)	ASR1102A-D(V2)
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#### System

Main Processor	8 Bit	
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#### Read

Read Format	13.56MHz	125KHz
Read Range	1cm–9cm (max.)	
Reading time	<0.1s	

#### Fingerprint

Capacity	3000	
Response Time	≤1.5s	
FAR	≤0.00004%	
FRR	≤0.15%	

#### Function

Tamper Alarm	Yes	
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#### Interface

To Controller	RS485	
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#### General

LCD Display	Blue backlight	
Beep Tone	Buzzer	
Power Supply	9V–15V DC/200mA	
Operating Temperature	-10°C to +55°C	
Working Humidity	5%–95%	

Dimension(W×D×H)	125mm×56mm×47mm
Weight	0.25kg
Working Environment	Indoor

### Certificates

CE	Yes
FCC	Yes

### Dimensions

