

# 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
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Read Range	1cm–9cm (max.)
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Reading time	<0.1s
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#### Fingerprint

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

Tamper Alarm	Yes
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#### Interface

To Controller	RS485
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#### General

LCD Display	Blue backlight
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Beep Tone	Buzzer
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Power Supply	9V–15V DC/200mA
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Operating Temperature	-10°C to +55°C
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Working Humidity	5%–95%
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Dimension(W×D×H)	125mm×56mm×47mm
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Weight	0.25kg
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Working Environment	Indoor
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### Certificates

CE	Yes
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FCC	Yes
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### Dimensions

