

## ASR1102A/ASR1102A-D

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### Fingerprint Reader



ASR1102A/ASR1102A-D

### Features

- > RS-485 protocol
- > Default IC (Mifare) card ("-D" means ID EM card)
- > Support card, fingerprint
- > Up to 4500 fingerprints capacity
- > Blue backlight
- > Watch dog function ensure device free from halting
- > Beep and indicator
- > Surface mounted installation

## ASR1102A/ASR1102A-D

### Technical Specifications

Model	ASR1102A/ASR1102A-D
<b>System</b>	
Main Processor	8 Bit
<b>Capacity</b>	
Fingerprints	4500
<b>Card Read</b>	
Read Format	13.56MHz(Mifare)/125KHz("-D" EM, Optional)
Read Range	6-8cm (max.)
Response Time	<0.1s
<b>Fingerprint Read</b>	
Response Time	≤0.5s
Recognition Time	≤1.5s
FAR	≤0.00004%
FRR	≤0.15%
<b>Function</b>	
Tamper Alarm	Yes
<b>Interface</b>	
To Controller	RS485
<b>General</b>	
LCD Display	Blue backlight
Beep Tone	Buzzer
Ingress protection	IP55
Power Supply	9-15VDC/100mA
Working Environment	-5°C-+55°C
Working Humidity	5%~95%
Dimension(W×D×H)	125mm*56mm*47mm
Weight	0.25kg

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\*Design and specifications are subject to change without notice.

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