

# EM4200

## RFID Silicone Wristband

AZ-EM4200-SW



### Key Features

**Operating Frequency**  
LF 100-150KHz

**Chip Type**  
EM4200

**International Standard**  
ISO/IEC 11784, ISO/IEC 11785

**ROM**  
128 bit, 64/96 bit option

**R/W Availability**  
Read only

**Operating Environment**  
-30°C to +220°C

### 1. Product Overview

The silicone wristband with EM4200 chip is a watch-style wristband that is elastic, easy to wear, easy to use, waterproof, moisture-proof, shockproof, and high temperature resistant. It can be used in access control systems, event tickets, gym memberships, etc.

### 2. Product Parameters

#### 2.1 Physical Characteristics

SKU	AZ-EM4200-SW
Material	Silicone
Characteristics	Waterproof, high temperature resistant
Specification	Adjustable: SW05, SW06, SW07, SW09, SW10-1C, SW10-2C, SW11-1C, SW11-2C Non-adjustable: SW01/SW02, SW03, SW04, SW08

\* Detailed specification of each model will be specified in the attached leaflet



2.2 Technical Parameters

Operating Frequency	100-150KHz
Communication Protocol	ISO/IEC 11784, ISO/IEC 11785
ROM	128 bit laser programmed ROM (64 and 96 bit option available)

2.3 Chip Characteristics

Chip Manufacturer	EM Marin
Chip Type	EM4200
R/W Availability	Read only

2.4 Additional Information

Operating Environment	-30°C to 220°C
Application	Access control systems   Event tickets   Gym memberships, etc.



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