

# SPECIFICATION



Product name:	<u>UHF RFID Silicone Wristband</u>
Item NO.:	<u>LDF-25535BS</u>
Version:	<u>V1.0</u>
Date:	<u>2020.07.15</u>



## Quick Details

LDR-25535BS UHF RFID Silicone Wristband is compatible of ISO18000-6C and EPC Class1 Gen2 and with long range distance. It is made of silicone material which is flexible, waterproof and able to wear on wrist easily and comfortable. It is widely used in school, Amusement park and Hospital.

## RFID Parameter

Model No.	LDF-25535BS
Protocol	ISO/IEC 18000-6C, EPC Class1 Gen2
Frequency	Worldwide 840-960Mhz, US 902-928mhz, EU 865-868Mhz
Chip	Ucode8
Memory	EPC 128bits TID 48bits User 0bits
Read&Write	Supported
Read Range	0.1-3m adjustable(reader and environment dependent)
Data retention	10years
Programming Cycles	100,000 cycles
Anti-collision	Support multiple tags reading



## Size

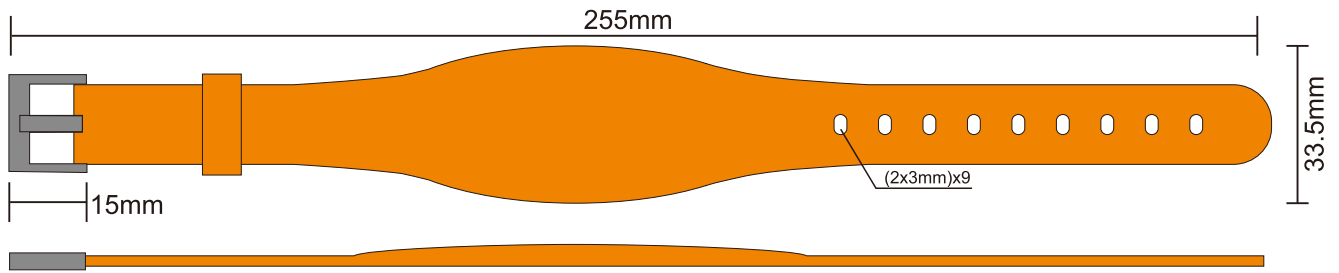
Size	255x35x1mm
Antenna Material	Aluminum Etching
Surface Material	Silicone Waterproof
Encode	Supported
Installation	Wrist
Operating Temperature	-30°C ~ +220°C
Operating Humidity	20% ~ 90%RH
Package details	Single



## Details



## Size



## Application

- School and Hospital;
- Sport race timing, Amusement park;
- Bathing spot management, moist places;

