

# SPECIFICATION



**Product name:** HF RFID Silicone Wristband

**Item No.:** LDF-B05

**Version:** V1.0

**Date:** 2022.09.13



## Quick Details

LDF-B05 RFID Silicone Wristband is compatible of ISO14443A with read range 10cm. 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.

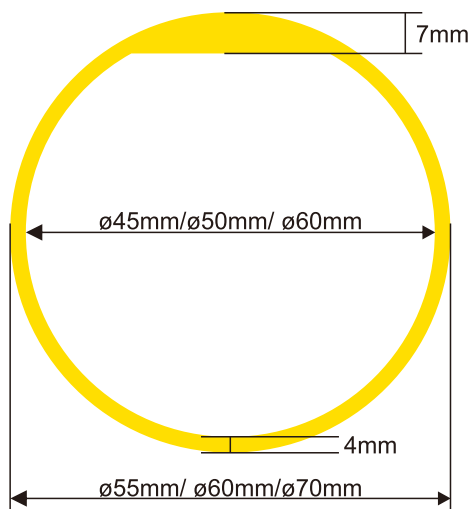
## RFID Parameter

Model No.	LDF-B05
Protocol	ISO/IEC 14443A
Frequency	Worldwide HF 13.56Mhz
Chip	Compatible MIFARE Classic® 1K
Memory	UID 4/7Byte User 1K Byte
Read&Write	Supported
Read Range	1-10cm adjustable(reader and environment dependent)
Data Retention	10years
Programming Cycles	100,000 cycles
Anti-collision	Support multiple tags reading

## Physical Parameter

Size	ø45mm/ ø50mm/ ø60mm
Color	Pantonecolor:Blue/Green/Red/Orange/Purple/Black/White(or Customized)
Available Craft	Logo silk printing,Laser number,Ink-jet number,Encoding ,etc
Antenna Material	Aluminum Etching
Surface Material	Silicone Waterproof
Encode	Supported
Installation	Wrist
Operating Temperature	-20°C ~ +220°C
Operating Humidity	20% ~ 90%RH
Single Gross Weight	8g
Package Details	100pcs/polybag 1000pcs/carton
Customized Service	Optional chip: 125Khz: TK4100, EM4200, T5577, Hitag1, Hitag2, Hitag S 13.56Mhz: NTAG213/216, Ultralight EV1, Mifare S50, F08, I-code 2 860~960Mhz: Alien H9, Impinj M4

## Details



COLOR OPTIONS



## Application

- School and Hospital;
- Sport race timing, Amusement park;
- Bathing spot management, moist places;
- Swimming pool, Bath center, Access control;
- Ticket, Waterproof inspection, Campus;
- Field operations, etc.



◀ Swimming pool



◀ Access control Management



▲ Concert & Party & Events

Cashless Payment ▶

