

## RFID Fabric Wristband-spec sheet



The 13.56MHz RFID fabric wristband is composed of a woven belt and RFID high-frequency chip. It is a kind of tag in an RFID system integration solution that integrates functions such as access control, payment, identification, etc. It is convenient, fashionable and personalized, more in line with the preferences of young people. You will often see it at festivals, exhibitions, concerts, fitness centers, swimming pools, etc.

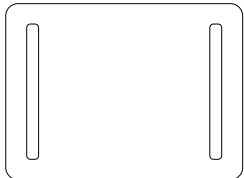
### Parameters

Item	RFID Fabric Wristband	Color	Customizable	Working Temperature	-25°C to 65°C
Material	PVC Card, Woven, Polyester, Fabric	Size	Custom	Protocol	ISO 11784/11785, ISO14443A, ISO15693
Write Endurance	100000 times	Chip	NTAG213, NTAG215, NTAG216 etc.	Data Retention Time	10 years
Frequency	13.56MHz	Reading Distance	0-10cm	Crafts Available	Logo or number printing
R/W	Read/ Write				

### Dimensional Diagram



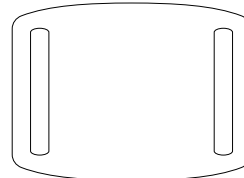
### Smart Card



35\*26MM



39\*23MM



39\*29MM



40\*25MM

### Wristband



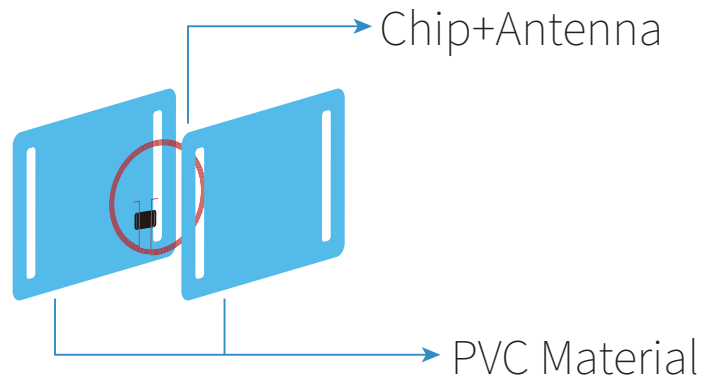
Fabric

[www.AsiaRFID.com](http://www.AsiaRFID.com)
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160\*17MM/180\*17MM/350\*15MM/360\*16MM/360\*20MM/Customized

### Button





## Available chips

### HF 13.56 MHz Chips

Chip Name	Protocol	Capacity	Frequency
Ntag213	ISO14443A	180 byte	13.56 MHz
Ntag215	ISO14443A	540 byte	13.56 MHz
Ntag216	ISO14443A	924 byte	13.56 MHz
MIFARE Classic 1K	ISO14443A	1 KB	13.56 MHz
MIFARE Classic 4K	ISO14443A	4 KB	13.56 MHz
MIFARE Ultralight EV1	ISO14443A	80 byte	13.56 MHz
MIFARE Ultralight C	ISO14443A	192 byte	13.56 MHz
ICODE SLIX	ISO15693	1024 bits	13.56 MHz

## Feature

- ▶ Convenient, fashionable and personalized
- ▶ The woven belt and label surface can be printed
- ▶ Operating frequency of 13.56MHz
- ▶ 100% compatible with NFC-enabled devices
- ▶ Better RF and safety performance
- ▶ Total memory: 540 bytes; User memory: 504 bytes
- ▶ Data retention up to 10 years
- ▶ Support Customization

## APPLICATIONS

- Fitness Centre
- Spa Hotel
- Ticketing at Water Resort
- Security / Access Control
- Festival
- Concert
- Resort Visit
- Swimming Pool