

## NFC Wedding Band- spec sheet



The wedding is a big day for everyone. How to preserve these precious memories forever? You maybe need it – NFC Wedding Band. This is not an ordinary ring, but a magic one.

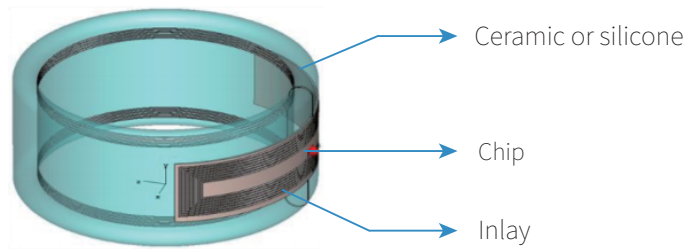
With the assistance of NFC technology, the NFC Ring is smart in appearance as well as in its function. You can put the precious memory in it such as video or pictures. Tapping it by your NFC mobile phone, you can recall this happy moment anytime, anywhere.

What's more, you can do more with the NFC Smart Ring. For example, fast open the APP on your phones, as a key to open the door, payment, etc.

### Parameters

Item	NFC Wedding Band	Color	Black, pink, red, blue, etc.	Working Temperature	-20~+70°C
Material	Ceramic or custom	Craft	silkscreen logo/Laser serial number UID print etc	Data Retention Time	10 years
Chip	Ntag213, Ntag215, Ntag216, etc.	Write Endurance	100000 times	Type	NFC
Size	φ16.5 mm, φ17.3 mm, φ18.2 mm, φ18.9 mm, φ19.8 mm, φ20.7 mm, φ21.3 mm (6-12)				

### Dimensional Diagram



### Size or Customized

US	6	7	8	9	10	11	12
Circumference	5.3cm	5.6cm	5.9cm	6.2cm	6.5cm	6.8cm	7.1cm
Diameter							

### APPLICATIONS

- Precious Gifts or Souvenirs
- Membership Management
- Access control Management
- Other applications
- Cashless Payment

## 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

- ▶ 100% compatible with NFC-enabled devices
- ▶ Made of Jewelry grade material: High-end and luxurious
- ▶ IP68 grade waterproof and dustproof, durability, and anti-fall
- ▶ Various crafts, colors, chips are available
- ▶ Supports lettering and can be customized
- ▶ Various styles, suitable for both men and women
- ▶ Available in all sizes: 6-12 (American standard) or customize
- ▶ Built-in ultra-sensitive NFC chip, Data retention for up to 10 years
- ▶ Intelligent and Multi-function