# NFC Wood Ring Smart Multifunctional NFC Ring MIFARE Classic 1K NFC Ring Tag

#### **Product Description**

#### RFID & NFC

RFID(Radio Frequency Identification) technology provides simplicity for Logistics, Identification, Assets Tracking, Inventory Management, even in e-Payment, E-ticket etc., with a low cost paper label tag. With the advance of UHF technology, it is become more prosperity in applications in Aviation, healthcare, retail apparel, supply Chain, even in emerging technologies.

NFC (near field communication) is a wireless technology which allows for the transfer of data such as text or numbers between two NFC enabled devices.

The term NFC tag is commonly used for a passive NFC tag. Examples of passive NFC tags are NFC Inlays, NFC Stickers, NFC Epoxy Tag,NFC Smart Card,NFC Wristbands and other converted NFC products.

| Parameter       |  |  |  |
|-----------------|--|--|--|
| Chip            | LF(125KHz): TK4100, EM4100,EM4200, EM4305, T5577, 5200 etc               |  |  |
|                 | HF(13.56MHz): Fudan F08, NFC Chip, etc                                   |  |  |
|                 | UHF(860-960MHz): Alien H3, Impinj Monza, etc                             |  |  |
| Protocal        | LF: ISO11784/785, HF: ISO14443A/15693, UHF: ISO18000-6C                  |  |  |
| Size            | 85.5*56*0.84mm, or customized  |  |  |
| Memory          | 64Bit, 144byte, 504bye, 888byte, 1K byte, 128byte, ect                   |  |  |
| Material        | PVC, PET ,ABS, Coated paper, or customized                               |  |  |
| Write Endurance | ≥100000 cycles   |  |  |
| Read Range      | LF/HF: 1-5cm, UHF: 1-10m (depends on the reader and antenna)             |  |  |
| Application     | Data transfer, access control, payment management, warehouse & logistics |  |  |
|                 | management, etc  |  |  |
| Optional Crafts |  |  |  |
| Printing        | Silkscreen printing, full color printing                                 |  |  |
| Customized      | Inkjet number, Logo printing, QR code, Bar code, etc                     |  |  |
| Pre-program     | URL, serial number, text, etc  |  |  |
| Packaging       |  |  |  |
| Volume          | Box: 39x27x7cm, carton: 50x25x22cm                                       |  |  |
| Quantity        | 200pcs/box, 5000pcs/ctn  |  |  |
| Weight          | 35kg/ctn   |  |  |

# Specification \_\_\_\_\_



0.31"(8mm)

# **NFC Smart Ring**

Material: ceramic, tungsten steel, wood Size: US6,7,8,9,10,11,12 Chip: NFC, RFID, dual chip Feature: waterproof IP68

Excellent Craftsmanship and Quality Your Reliable Choice of Fashion Jewelry Comfort fit for women or men All handmade jewselry, well polished and one by one quality controlled.

| Mind Chip Types  |                     |                             |                        |  |  |  |  |
|--|---------------------|-----------------------------|------------------------|--|--|--|--|
| Frequency HF 13.56mhz Standard ISO14443A   |                     |                             |                        |  |  |  |  |
| NTAG® 424 DNA  | NTAG® 413 DNA       | NTAG® 424 DNA TT            |                        |  |  |  |  |
| NTAG® 213  | NTAG® 215           | NTAG® 216                   |                        |  |  |  |  |
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| MIFARE Classic® 1K   | MIFARE Classic® 4K  | MIFARE® EV1 Mini            |                        |  |  |  |  |
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| MIFARE® DESfire® 2K  | MIFARE® DESfire® 4K | MIFARE® DESfire® 8K         |                        |  |  |  |  |
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| MIFARE Ultralight® EV1   | MIFARE Ultralight®C | MIFARE Ultralight® Nano     | MIFARE Ultralight® AES |  |  |  |  |
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| MIFARE Plus® SE 1K   | MIFARE Plus® S 2K   | MIFARE Plus® S 4K           | MIFARE Plus® X 2K      |  |  |  |  |
| MIFARE Plus® X 4K  | MIFARE Plus® 2K     | MIFARE Plus® 4K             |                        |  |  |  |  |
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| Frequency HF 13.56mhz Standard ISO/IEC 15693 and ISO/IEC 18000-3                                 |                     |                             |                        |  |  |  |  |
| ICODE® DNA   | ICODE® SLIX 2       | ICODE® SLIX                 | ICODE® SLIX-L          |  |  |  |  |
| ICODE® SLIX-S  | ICODE® ILT          | ICODE® ILT-M                |                        |  |  |  |  |
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| Fre  |                     | ndard ISO18000-6C/Class 1 G | en 2                   |  |  |  |  |
| UCODE® 8   | UCODE® 9            | UCODE® DNA                  | UCODE® G2iM            |  |  |  |  |
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| Frequency LF 100-150 kHz Standard ISO 11784/85, ISO 14223  |                     |                             |                        |  |  |  |  |
| HITAG® S   | HITAG® RO           | HITAG® 1                    | HITAG® 2               |  |  |  |  |
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# Mind NFC Smart Ring Mind focuses on NFC ceramic rings, tungsten rings, and wood rings

tungsten rings, and wood rings. And we believe that quality will speak for themselves.



NFC ceramic ring View more



NFC tungsten ring View more



NFC wood ring View more



# Applications

- Identification, cashless payment
- Share and transfer information
- Start apps and turn on and off Wi-Fi or Bluetooth
- Iock and unlock door
- unlock your smart phone or tablet









# Craft Options





Matt finish



**Frosted finish** 



**Glossy finish** 

Laser LOGO



Color LOGO



Metal inlaid LOGO

## **Ring Size**



NOTICE: Tighten the lines to avoid excessive measurement results

## UNITED STATES RING SIZE EQUIV Unit:Millimeters

| Size | Diameter | Circumference | Size | Diameter | Circumference |
|------|----------|---------------|------|----------|---------------|
| 3.5  | 14.7mm   | 46mm          | 9.5  | 19.35mm  | 60.8mm        |
| 4    | 14.9mm   | 47mm          | 10   | 19.76mm  | 62.1mm        |
| 4.5  | 15.25mm  | 48mm          | 10.5 | 20.17mm  | 63.4mm        |
| 5    | 15.7mm   | 49.3mm        | 11   | 20.6mm   | 64.6mm        |
| 5.5  | 16.1mm   | 50.6mm        | 11.5 | 20.98mm  | 65.9mm        |
| 6    | 16.5mm   | 51.9mm        | 12   | 21.4mm   | 67.2mm        |
| 6.5  | 16.92mm  | 53.1mm        | 12.5 | 21.9mm   | 68mm          |
| 7    | 17.32mm  | 54.4mm        | 13   | 22.2mm   | 69.7mm        |
| 7.5  | 17.73mm  | 55.7mm        | 13.5 | 22.61mm  | 71mm          |
| 8    | 18.14mm  | 57mm          | 14   | 23.01mm  | 72.3mm        |
| 8.5  | 18.54mm  | 58.3mm        | 14.5 | 23.42mm  | 73.6mm        |
| 9    | 18.95mm  | 59.6mm        | 15   | 23.83mm  | 74.8mm        |

# **Ring Models**



MRA01 ceramic+ epoxy



MRA02 ceramic+ epoxy custom printing



MRA03 carbon fiber + ceramic



MRA04 100% pure ceramic



MRB01 tungsten steel



MRC01 wood



# **Our Service**

- 1 ° Any request will be answered within 24 hours
- 2, professional manufacturer and supplier, welcome to visit our website and our factory

### 3, OEM / ODM available

4, high quality, fashin desing, reasonable & competitive price, fast delivery times

5, after-sales service:

- 1) All products will have been strictly checked at home before being packed
- 2) All products will be well packed before shipping
- 3) All our products have 2-3 years warranty if the damage is not caused by human

6, faster delivery: About 1 ~ 5 days for sample order, 7 ~ 30 days for bulk order

7, payment: You can pay the order by: T / T, Western Union, Paypal, Ali commercial warranty

**8, shipping:** We have a strong partnership with DHL, FEDEX, TNT, UPS, EMS, SEA and By AIR Forwarders, you can also choose your shipper. **Quality assurance:** 

# The warranty service will be honored if the damage is not caused by human, ACM Goldbridge provides 2 years warranty for the related products.

In contrast, ACM Goldbridge will charge an extra fee for repairs. For more information, please consult our service center.

# FAQ

### Q: 1. How can I place an order?

A: Please list your requirement to us via Email. Then we will send the toyou offer as soon as possible, after confirming the order, we will organize the production ASAP.

### **Q: 2.** What about payment and shipping?

A: Trade Assurance and T / T. Pavpal, Western Union. Customers can choose by sea, air or express (DHL, FedEx, TNT UPS etc.)

### Q: 3. How can I get a sample to check the quality?

A: Wecould provide free sample to you, and the shipping cost paid by you.

### Q: 4. How long can I wait to find the samples?

A: depends on the quantity. Normally 3-7 days for 5000 pieces and 7-15 days per 100,000 pieces

### Q: 5. Can your products be customized?

A: Almost all your products are customized, including material, size, thickness and printing. OEM orders are highly welcome.

### Q: 6. Are you a trading company or factory?

We are one of the biggest manufacturers of RFID / NFCtags / RFID keybod cards / RFID bracelets in China more than 20 years.