NFC Implant Tag For Human- spec sheet

NFC Implant Tag is actually an NFC microchip. The size is as small as rice that can be easily implanted under the human skin with a syringe. It is not easy to fall off and can be used for up to 15 years.

The NFC implant microchip can record personal information like identity information, allergies, medical history. The contents can be displayed with NFC compatible devices.

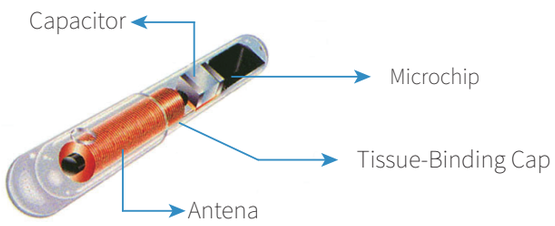
As long as personalizing the NFC chip information by NFC devices like mobile phones, many functions can be realized. For example, open the door, payment, share information, etc.

Parameters

Item	NFC Implant Tag For Human	Frequency	13.56 MHz	Working Temperature	minus20 °C~50°C; storage temperature:-40 °C~70°C
Material	Bioglass with Parylene coating	Protocol	ISO14443A	Data Retention Time	10 years
Chip	Ntag213, Ntag215, Ntag216, etc.	Reading distance	0-10cm	Size	1.5×8, 2×6, 2×8, 2×10, 2×12, 3×13, 3.85×23, 3.85×32, 4x34mm.etc
Packing material	1 syringe with 1 pre-loaded microchip, then packed in 1 Medical-grade sterilization pouch Microchip with needle or microchip without syringe or needle is for option too.				

Dimensional Diagram

1.4*8mm 2.12*12mm 3*15mm 4*23mm 4*32mm



Feature

- Powered by NFC technology
- Security, permanence, authority, uniqueness
- Easy to use and convenient
- Can achieve many functions like identification, sharing information, payment, access control, and so on
- Made of the high resistance glass tube
- Anti-bacterial
- Able to record and keep human health information
- Easily implanted and no impact on human

JingYuan Mansion FL 16, LongGang, Shenzhen, China 518112
www.asiarfid.com +86 755 26979016 contact@asiarfid.com

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

APPLICATIONS

- Identification
- Access control management
- Cashless Payment
- Health record management
- Checking Attendance
- Information sharing
- Other applications

JingYuan Mansion FL 16, LongGang, Shenzhen, China 518112
www.asiarfid.com
+86 755 26979016
contact@asiarfid.com