

NFC Anti-metal Epoxy Coin Card-spec sheet



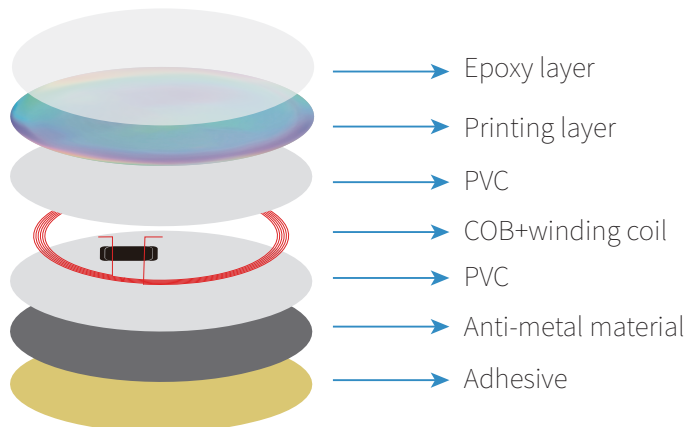
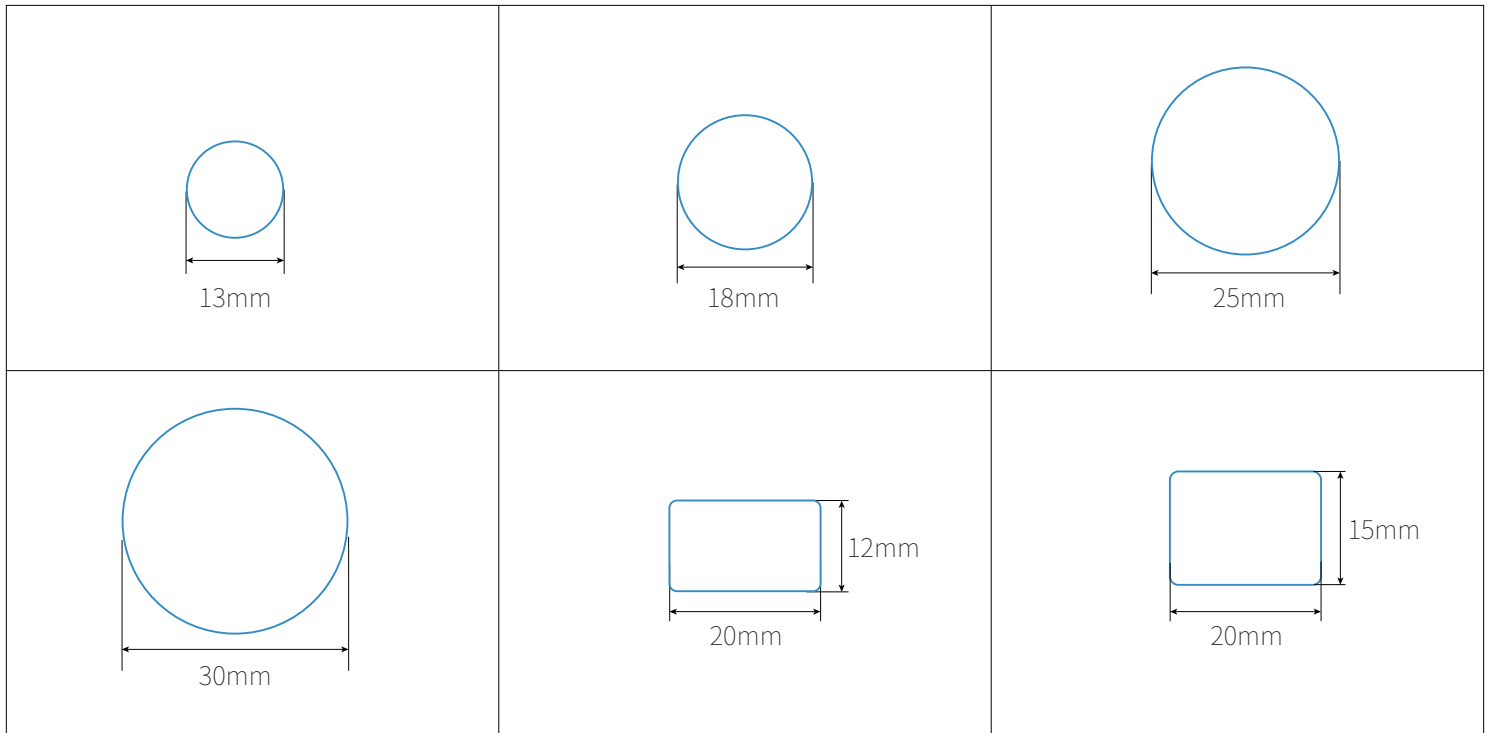
RFID coin tag is waterproof, shockproof and dustproof. They are suitable for a variety of different RFID smart solutions, including access control, public transportation, parking lots, and ID recognition. If the IC is 13.56MHz, it can be used as an NFC tag, NFC tag, etc.

Xinyetong specializes in the production of NFC Epoxy Coin cards.

Parameters

Item	NFC Anti-metal Epoxy Coin Card	Color	Customizable	Working Temperature	-25°C to 65°C
Material	PVC and Epoxy	Protocol	ISO14443A	Data Retention Time	10 years
Write Endurance	100000 times	Chip	NTAG213/NTAG215/NTAG216	Printing Options	Silk-screen printing, Laser Engraving, CMYK full color, Pantone, etc.
Frequency	13.56MHz	Reading Distance	0-10cm	Crafts Available	Logo or number printing, Bar code, QR code, etc.

Dimensional Diagram



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

- ▶ Corrosion-resistant, water-proof, and shock-proof
- ▶ Small and exquisite, easy to carry
- ▶ Contactless transmission of data and supply energy
- ▶ Operating frequency of 13.56MHz
- ▶ Operating distance up to 100mm (depending on antenna geometry and reader configuration)
- ▶ Data integrity of 16-bit CRC, parity, bit coding, bit counting
- ▶ Typical ticketing transaction time of <100ms (including backup management)
- ▶ Data transfer of 106 Kbit/s
- ▶ Various styles and colors are available

APPLICATIONS

- Visit a website URL
- Share a text file
- Pair with a Bluetooth device
- Launch an specific app
- Connect to a wifi network with credentials
- Trigger a smarthome automation
- Toggle Phone Settings (Alarm, Ringer, etc.) On/Off
- Send SMS Message