

## Circle 30mm diameter NTAG215 NFC tag-spec sheet

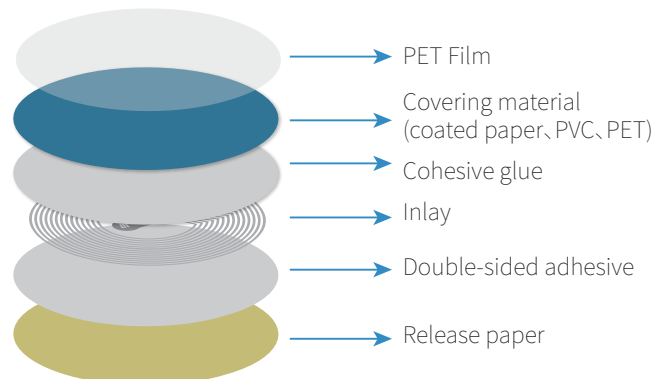
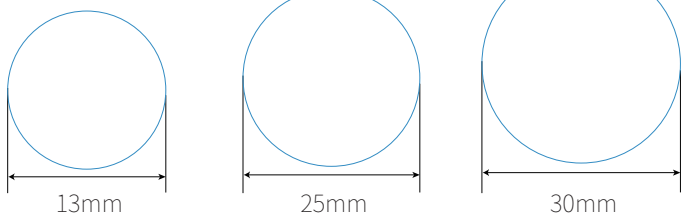


Circle 30mm diameter NTAG215 NFC tag is one of NFC tags from XINYETONG, which is featured by embedded NTAG215 chip and circle shape with a 30mm diameter. It is 100% compatible with TagMo Amiibo, NFC-enabled cell phones, and other devices, no need to worry about it won't work. In addition, it supports double-sided printing, and you can customize the pattern.

### Parameters

Item	Circle 30mm diameter NTAG215 NFC tag	Color	Pink, gold, purple, and custom	Chip	NTAG215
Material	PVC/PETpaper	Size	dia13mm,25mm,30mm,sqaure, rectangular,or customized	User Memory	504 Bytes
Frequency	13.56 MHz	Packing	Rolled or Single	Printing Options	Silk-screen printing, Laser Engraving, CMYK full color, Pantone, etc.
Protocol	ISO14443A				

### Dimensional Diagram



### Feature

- ▶ Contactless energy and data transfer
- ▶ Data transfer of 106kbit/s
- ▶ Operating frequency of 13.56mhz
- ▶ 504 bytes user programmable read/write memory
- ▶ Operating range up to 100mm (depending on various parameters)
- ▶ NFC counter ASCII mirror for automatic adding the NFC counter value to the NDEF
- ▶ Data integrity of 16-bit CRC, parity, bit coding, bit counting
- ▶ 7-byte serial number (cascade according to ISO/ iec14443-3 protocol)
- ▶ Automatic NFC counter triggered at read command
- ▶ UID ASCII mirror for automatic serialization of NDEF messages

## 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

- access control attendance
- instore marketing
- poster
- mobile payments
- digital multimedia device interaction
- parking lot
- library