

## NTAG215 NFC Blank Cards for Amiibo-spec sheet

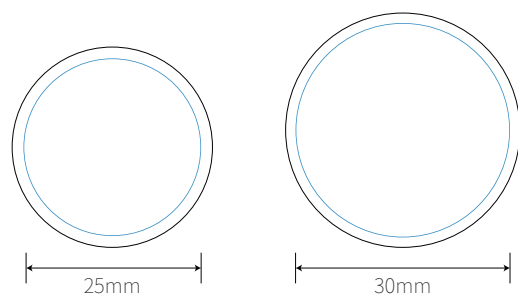
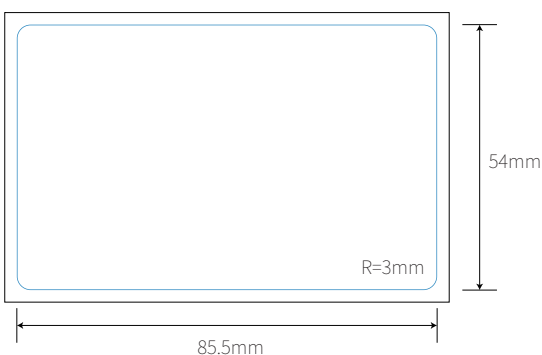
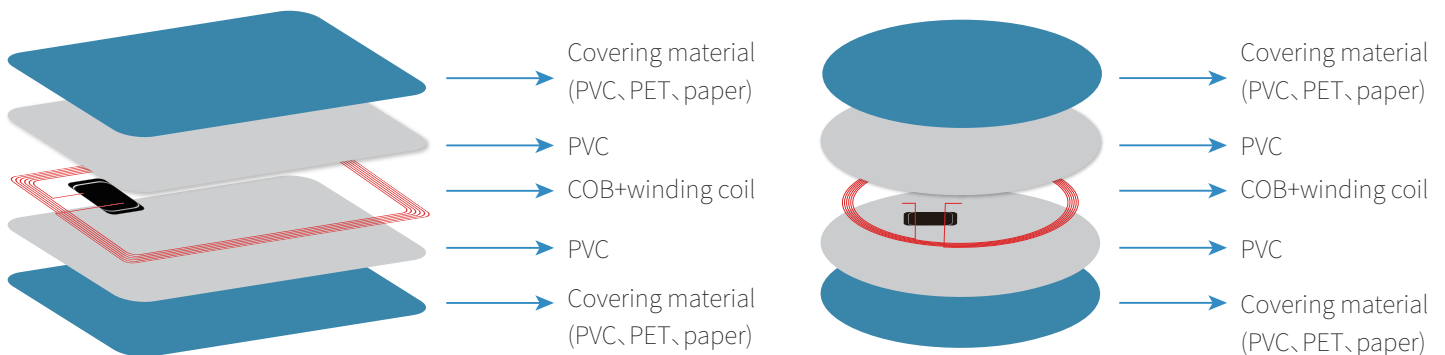


Ntag215 NFC blank cards are well known for their use in Nintendo Amiibos. And that's what makes it unique in applications, where it is different from Ntag213 chip cards and Ntag216 chip cards. Ntag215 NFC blank card is a full-featured NFC card with medium-size memory capacity, can be read and written 10,000 times, and is compatible and programmable with all NFC-enabled smartphones and devices. Ntag215 NFC chip card can make your life easier and more convenient, for example: share a WiFi network, change Ringer or Music Volume, turn your Wi-Fi or Bluetooth on and off, set an alarm clock, etc. And the Ntag215 NFC card integrates access control, identification, payment, which can be used as a parking card, campus card, transportation card, etc.

### Parameters

Item	Ntag215 Blank Card	Color	Customizable	Working Temperature	-25°C to 65°C
Material	PVC, PET, Coated paper	Size	Custom	Data Retention Time	10 years
Chip	NTAG215	Memory	504 bytes	Crafts Available	silkscreen logo/Laser serial number/UID print, etc
Frequency	13.56 MHz	Reading Distance	0-10cm	Surface	Glossy/Matt/Frosted
Protocol	ISO14443A	Write Endurance	100000 times		

### 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

- ▶ Exquisite in craftsmanship, smooth and without burrs, no indentation.
- ▶ Affordable, high quality, and support customization.
- ▶ Operating range up to 100mm (depending on various parameters)
- ▶ 504 bytes of user memory, 540 bytes of total memory
- ▶ Wide application: VIP membership card, parking card, campus card, transportation card, health insurance card, club card, access card, etc.
- ▶ Operating frequency of 13.56MHz
- ▶ 100% compatible with NFC-enabled devices
- ▶ Can be erased and reprogrammed repeatedly
- ▶ 504 bytes of user data