

Ntag215 PVC Wristband- spec sheet

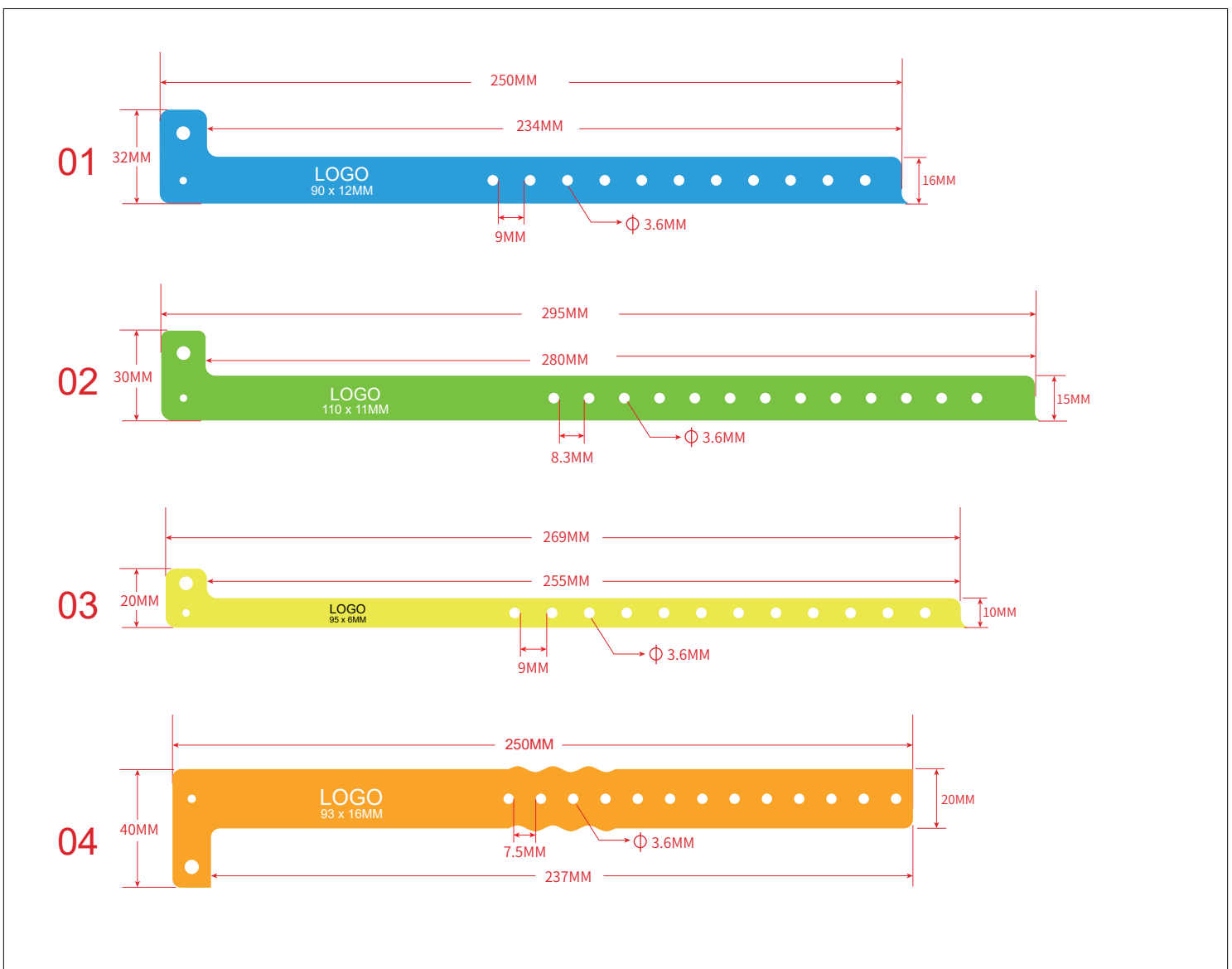


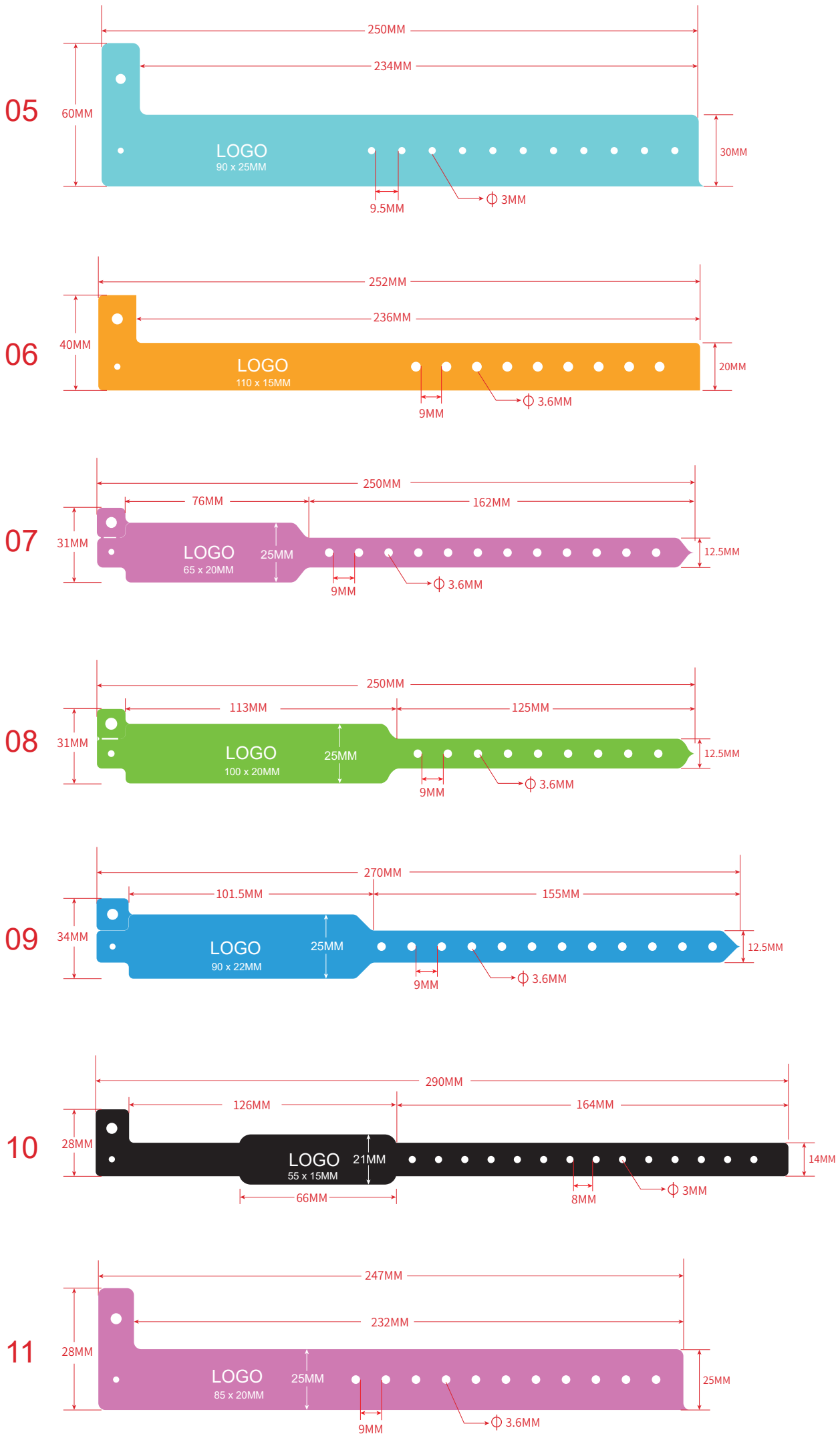
NFC wristbands were born with the development of NFC technology. Nowadays they have become a very popular and useful tool, transporting us to the smart world. They are not just a wristband, the NFC chip in it making it powerful and multifunctional. And they can be embedded in various NFC chip, the Ntag215 is the hot one, which has a better RF and safety performance. And they can be made by various materials, the PVC is the cost-effective one, which is waterproof and durable. So Ntag215 PVC wristband is a perfect NFC solution.

Parameters

Item	Ntag215 PVC Wristband	Color	Customizable	Protocol	ISO14443A
Material	PVC	Size	25*208mm, 31*250mm 40*252mm, 34*270mm, etc.	Data Retention Time	10 years
Write Endurance	100000 times	Chip	NTAG215	Memory	504bytes
Frequency	13.56 MHz	Reading Distance	0-10cm		

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

- ▶ Water resistance and durable
- ▶ Highly cost effective
- ▶ Diversity color & styles, and support customization
- ▶ Better RF and safety performance, good compatibility
- ▶ Operating frequency of 13.56MHz
- ▶ Total memory: 540 bytes; User memory: 144 bytes
- ▶ Data retention up to 10 years

APPLICATIONS

- Intelligent identification
- Access control
- cashless payments
- social media integration