

FUDAN F08 NFC Silicone bracelet-spec sheet



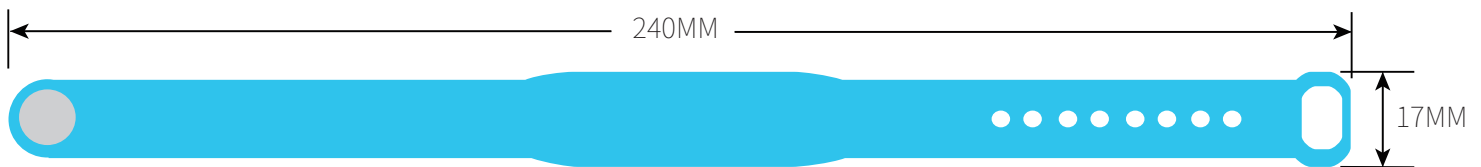
This NFC silicone wristband adopts Fudan F08 chip, which has a capacity of 1k×8Bits and conforms to ISO 14443A international standard. Thanks to the F08 chip with triple anti-counterfeit authentication, F08 chip NFC silicone wristband has extremely high-security performance and is very suitable for contactless payment.

In addition, our NFC silicone wristband uses FDA level silicone rubber material, non-toxic, non-corrosive, environment-friendly. It features waterproof, heat-resisting, shockproof, easy to clean, suitable for many occasions. XINYETONG support OEM customized services, a variety of colors, sizes, and crafts are available.

Parameters

Material	Silicone	Color	Blue, red, white, black, purple, green purple, orange (Customizable)	Working Temperature	-25°C to 65°C
Write Endurance	100000 times	Size	240*17mm	Data Retention Time	10 years
Memory	1 K Byte	Chip	F08	Crafts Available	Logo or number printing, Bar code, QR code, etc.
Printing Options	Silk-screen printing, Laser Engraving, CMYK full color, Pantone, etc.				

Dimensional Diagram



Available chips

125KHz Chip

Common Chip Types	Protocol	Capacity	Anti-collision	Function
TK4100	ISO 11784/11785	64 bits	No	Read Only
EM4200	ISO 11784/11785	128 bits	No	Read Only
EM4305	ISO 11784/11785	512 bits	No	Read/Write
T5577	ISO 11784/11785	330 bits	No	Read/Write

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

860~960 MHz UHF Chips

Chip Name	Protocol	Capacity	Frequency
Alien H3	ISO18000-6C	512 bits	860~960 MHz

APPLICATIONS

- Party
- Music Festival
- Water Parks
- Event Ticketing
- Theme
- Resorts