

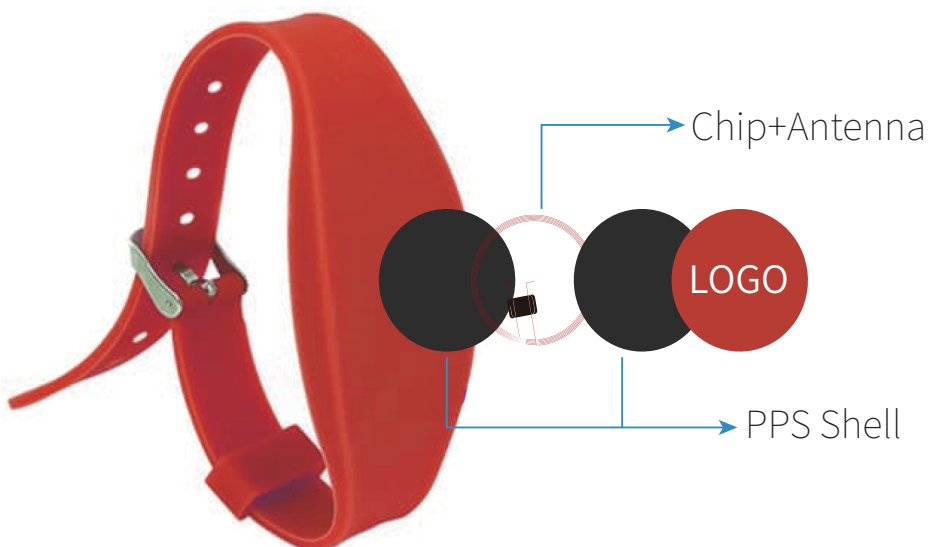
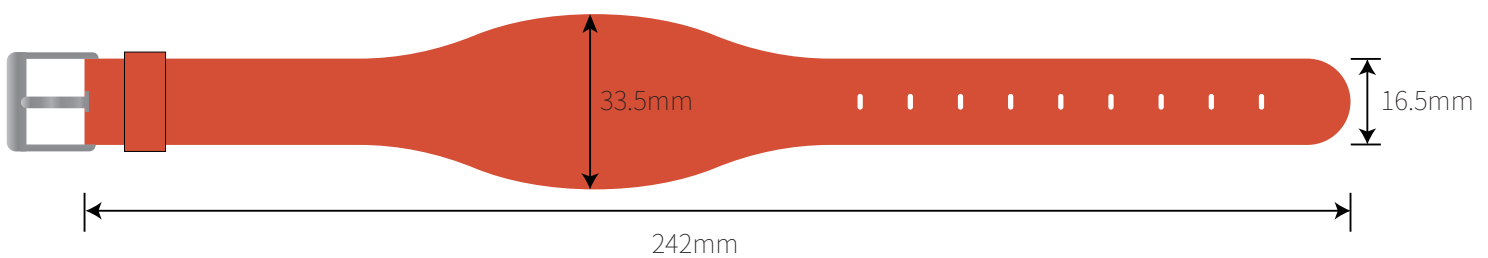
125KHz T5577 RFID Proximity Wristband-spec sheet



T5577 RFID Proximity Wristbands are comfortable and durable, the size can be customized for adults and kids, and they can be recycle used. The silicone wristbands are widely used in gymnasium, beach, ocean, parties, conferences, hospitals, etc. Our RFID silicone wristbands are ideal for access control, event management, cashless payments, and social media marketing programs, etc.

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	242*33.5*16.5mm	Data Retention Time	10 years
Frequency	125 kHz	Chip	T5577	Crafts Available	Logo or number printing, Bar code, QR code, etc.
Protocol	ISO 11784/11785	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

- Access Control
- Event
- School
- Outdoor Operation
- Club