universal® SMARTCARDS

# Wristband
# Styles & Specifications

## SILICONE WRISTBANDS (STYLE 1)

**Sizes:** dia.55MM, dia.60MM, dia.65MM, dia.74MM.
**Material:** Silicone
**Chip:** TK4100, EM4200, T5577, NXP MIFARES70, Desfire 2K/4K/8K, Ultralight EV1, NTAG213/215/216, ICODE SLi-X(S), UCODE 8, IMPINJM4
**Frequency:** LF(125KHz), HF(13.56MHz), UHF(860~960MHz)
**Crafts:** Logo Silk printing, Laser number, Encoding, Engrave logo and filled with color, etc
**Packing:** 100pcs/bag, 10bags/carton, Carton size: 50*35*25cm , G.W.: 13.7kg
**Color:** Pantone Color
**Operating temperature:** -20°c~180°c, **Writing:** 100,000 times
**Application:** Swimming pools, Bath centers, Access control, Ticketing, Water Parks, etc.
**Key Features:** Water-proof, moisture-proof, shock-proof, high temprature resistance & more.

## SILICONE WRISTBANDS (STYLE 2)

**Sizes:** 185MM, 195MM, 205MM, 260MM
**Material:** Silicone
**Chip:** TK4100, EM4200, T5577, Hitag 1, Hitag 2, Hitag S; NXP MIFARE S50, MIFARE S70, Desfire 2K/4K/8K, Ultralight EV1, NTAG213, NTAG215, NTAG216, ICODE SLi-X(S) Alien H3, T12048, SR1512, UCODE GEN2, IMPINJM4.
**Frequency:** LF(125KHz),HF(13.56MHz),UHF(860~960MHz)
**Color:** Pantone Color
**Operating temperature:** -20°c~180°c, **Writing:** 100,000 times
**Crafts:** Logo silk printing, Laser number, Encoding, Engrave logo and filled with color, etc
**Packaging:** 100pcs/bag, 10bags/carton, Carton size: 50*35*25cm, G.W.: 14kg
**Key Features:** Water-proof, moisture-proof,shock-proof, high temperature resistance
**Applications:** Swimming pools, Bath centers, Access control, Ticketing, Field operations, Waterproof inspection, Campus, etc.

## SILICONE WRISTBANDS (STYLE 3)

**Sizes:** dia.55MM, dia.60MM, dia.65MM, dia.74MM,
**Material:** Silicone
**Chip:** TK4100, EM4200, T5577, NXP MIFARES70, Desfire 2K/4K/8K, Ultralight
EV1, NTAG213/215/216, ICODE SLi-X(S), UCODE 8, IMPINJM4 etc
**Frequency:** LF(125KHz), HF(13.56MHz), UHF(860~960MHz)
**Crafts:** Logo Silk printing, Laser number, Encoding, Engrave logo and filled with color,etc
**Packing:** 100pcs/bag, 10bags/carton, Carton size: 50*35*25cm , G.W.: 13.7kg
**Operating temperature:** -20℃~180℃, **Writing:** 100,000 times
**Applications:** Swimming pool, Bath center, Access control, Ticket, Water Park & more
**Key Features:** Water-proof, moisture-proof,shock-proof, high temperature resistance

## SILICONE WRISTBANDS (STYLE 4)

**Sizes:** dia.55MM, dia.62MM, dia.67MM, dia.70MM or customized
**Material:** Silicone
**Chip:** TK4100, EM4200, T5577, NXP MIFARES50, Desfire 2K/4K/8K, Ultralight
EV1, NTAG213/215/216, ICODE SLi-X(S), UCODE 8, IMPINJM4
**Frequency:** LF(125KHz), HF(13.56MHz), UHF(860~960MHz)
**Crafts:** Logo Silk printing, Laser number, Encoding, Engrave logo and filled with color, etc
**Applications:** Swimming pools, Bath centers, Access control, Ticket, Water Park & more
**Key Features:** Water-proof, moisture-proof,shock-proof, high temperature resistance

## ADJUSTABLE SILICONE (STYLE 5)

**Sizes:** 232MM X 35MM
**Material:** Silicone with Metal / plastic clip
**Chip:** TK4100, EM4200, T5577, F08, Mifare S50/S70, NTAG213/215/216, ICODE SLi-X(S), Ultralight EV1, Ultralight C, Alien H3, UCODE 9, etc
**Frequency:** LF(125KHz), HF(13.56MHz), UHF(860~960MHz)
**Color:** Pantone Color, **Operating temperature:** -20°c~180°c
**Crafts:** LOGO Printing, Laser Numbering, UID Laser Numbering, LOGO Debossed with colors filled, Spray Oil
**Packaging:** 100pcs/bag, 10bags/carton, Carton size: 50*35*25cm, G.W.: 18kg
**Key Features:** Waterproof, good against heat, shock, moisture
**Applications:** Swimming pools, Bath centers, Access control, Ticketing, Field operations, Waterproof inspection, Campus & more

## ADJUSTABLE SILICONE (STYLE 6)

**Sizes:** 238*18*13mm (Adjustable)

**Material:** Silicone with stainless buckle

**Chip:** F08, Mifare S50/S70, NTAG213/215/216, ICODE SLi-X(S), Ultralight EV1, Ultralight C

**Color:** Pantone Number

**Crafts:** LOGO Printing, Laser Numbering, UID Laser Numbering, LOGO Debossed with colors filled, Spray Oil, etc

**Packaging:** 100pcs/bag, 10bags/carton, Carton size: 50*35*25cm, G.W.: 16kg

**Key Features:** Waterproof, good against heat ,shock ,moisture, etc

## ADJUSTABLE SILICONE (STYLE 7)

**Sizes:** 235mm X 18MM X 7mm (Adjustable)
**Material:** Silicone with stainless buckle
**Color:** Based on Pantone Number
**Chip:** F08, MifareS50, Mifare S70, NTAG213/215/216,I-CODE SLi-X(S), Ultralight EV1, Ultralight C
**Frequency:** LF(125KHz), HF(13.56MHz), UHF(860~960MHz)
**Encoding:** UID, Numbering or on request
**Working temperature:** -20°c~180°c
**Crafts:** LOGO Printing, Laser Numbering, UID Laser Numbering, LOGO Debossed Filled with colors
**Packaging:** 100pcs/bag, 10bags/carton, Carton size: 50*35*25cm, G.W.: 16kg
**Key Features:** Waterproof, good against heat, shock, moisture

## DOUBLE COLORS SILICONE (STYLE 8)

**Sizes:** 257 X 26 X 7mm, Double color silicone wristband, Insert metal buckle in advance
**Chip:** TK4100, EM4200, T5577, F08, Mifare S50/S70, NTAG213/215/216, ICODE SLi-X(S), Ultralight EV1, Ultralight C, Alien H3, UCODE 9
**Frequency:** LF(125KHz), HF(13.56MHz), UHF(860~960MHz)
**Color:** Both sides can custom with Pantone Color
**Operating temperature:** -20°c~180°c
**Crafts:** Number printing (Serial No & Chip UID etc), QR, Barcode, Spraying oil etc, Chip program/encode/lock will be available as well (URL,TEXT, Number)
**Packaging:** 100pcs/bag, 10bags/carton, Carton size: 50*35*25cm, G.W.: 24kg
**Key Features:** Waterproof, good against heat, shock & moisture
**Applications:** Swimming pool, Bath center, Access control, Ticket, Field operations, Waterproof inspection, Campus & more

## DUAL-COLOR SILICONE (STYLE 9)

**Sizes:** 270*27*21MM,
**Material:** Silicone
**Chip:** NXP MIFARE S50, Desfire 2K/4K/8K, Ultralight EV1, NTAG213/215/216, ICODE SLi-X(S), Ultralight EV1
**Frequency:** HF(13.56MHz)
**Crafts:** Logo Silk printing, Laser number, Encoding, Engrave logo and filled with color
**Packaging:** 100pcs/bag, 10bags/carton, Carton size: 50*35*25cm , G.W.: 22.2kg
**MOQ:** 500pcs, **Color:** Pantone Color, **Production:** 30000pcs/week
**Operating temperature:** -20°c~180°c, **Writing:** 100,000 times
**Applications:** Swimming pools, Bath centers, Access control, Ticket, Water Park , etc.
**Key Features:** Water-proof, moisture-proof,shock-proof, high temperature resistance

## NYLON WRISTBAND (STYLE 10)

**Material:** ABS shell +PVC disc tag +Nylon band
**Chip:** TK4100, EM4200, T5577, F08, Mifare S50/S70, NTAG213/215/216, ICODE SLi-X(S), Ultralight EV1, Ultralight C, Alien H4, UCODE 9
**Frequency:** LF(125KHz), HF(13.56MHz), UHF(860~960MHz)
**Encoding:** on request
**Working temperature:** -10°C+50°C
**Crafts:** Number printing (Serial No & Chip UID etc), QR, Barcode, Spraying oil etc, Chip program/encode/lock will be available as well (URL,TEXT, Number)
**Operational Frequency:** 125 KHz/13.56MHz
**Applications:** Widely used in swimming pools, natatoriums, washing centers, sauna centers, buffet consumption, attendance management & more

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## FABRIC WRISTBANDS (STYLE 11)

**Strap Material:** Polyester/ Woven/ Satin, Card Material:
PVC/ Soft PVC
**Strap Size:** 350*15mm or customized
**Card Size:** 33*26mm, 40*25mm, 42*26mm, 51*28mm, or
customized
**Slot Punch Size:** 3*21mm
**Chip:** TK4100, EM4200, T5577, NXP MIFARE S50/S70,
Desfire 2K/4K/8K, Ultralight EV1, NTAG 213/215/216,
ICODE SLi-X(S), UCODE 8
**Frequency:** LF(125KHz), HF(13.56MHz),
UHF(860~960MHz)
**Crafts:** Logo Silk printing, Laser number, Encoding,
Engrave logo and filled with color, etc
**Packaging:** 100pcs/bag, 10bags/carton, Carton size:
50*35*25cm , G.W.: 6.5kg
**Key Features:** Low price, Quality Assurance, Free
sample, Professional design, Original design,Short

## ELASTICATED FABRIC (STYLE 12)

**Band Size:** 145 X 20mm, 160 X 20mm,185 X 20mm, 190
X 20mm or customized
**Mini Card Size:** 42 X 26mm,
**Slot Punch Size:** 3 X 21mm
**Chip:** TK4100, EM4200, EM4305, T5577, NXP MIFARE
1K, MIFARE 4K, MIFARE Desfire
2K/4K/8K, Ultralight EV1, NTAG213, NTAG215,
NTAG216, ICODE SLi-X(S)
**Material:** Polyester & PVC
**Frequency:** Low frequency, High Frequency, Ultra High
Frequency
**Crafts:** Logo silk printing, Laser number, Ink-jet number,
Encoding
**Encoding:** on request

## DISPOSABLE EVENT (STYLE 13)

**Chip:** NXP MIFARE 1K, MIFARE 4K, MIFARE Desfire 2K/4K/8K, F08, Ultralight EV1, NTAG213, NTAG215, NTAG216, ICODE SLi-X(S); Alien H3, T12048, SR1512, UCODE GEN2, IMPINJM4
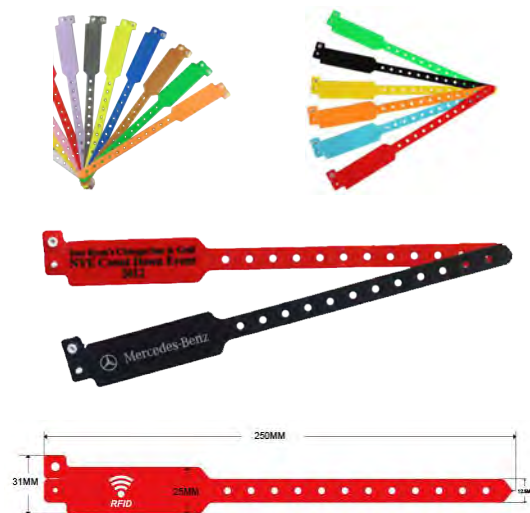
**Material:** 3 Layers Vinyl

**Crafts:** Logo printing, Number printing (Serial No & Chip UID etc), QR, Bar code etc, Chip program/encode/lock will be available as well (URL, TEXT, Number)

**Sizes:** 250 X 31mm, 270 X 34mm, 252 X 40mm

**Operating temperature:** -40°c~80°c

**Color:** Vinyl Material COLOR CHART

**Applications:** PVC Wristbands are used widely at Nightclubs, Bars & Parties; Exhibitions, Conferences & Marketing events; Cashless payment systems & Access Control for Events.



## TYVEK DISPOSABLE (STYLE 14)

**Chip:** NTAG213, NTAG216, MIFARE S50, Ultralight EV1, UCODE 9, Alien H4

**Material:** 100% recyclable material, Made with strong and durable Tyvek

**Crafts:** Custom Printing, barcodes available, add your own text, images, and LOGO

**Sizes:** 250 X 19mm, 250 X 20mm, 255 X 25mm, and 255mm X 26mm or on request

**Color:** Tyvek Material COLOR CHART

**Packaging:** 10 wristbands per sheet, 100 sheets per bag, 15 bags per carton

**Carton size:** 40x27x25cm, G.W.: 7.2kg

You can choose the Die Cut Closure or customize it.

## WOODEN TAG/COTTON (STYLE 15)

**Chip:** MIFARE S50, Ultralight EV1, Ntag213

**Material:** Wood + Cotton Wristband

**Crafts:** Logo Printing, Laser engraving, barcodes available, Encoding

**Size:** wood tag is 35mm X 18mm, Cotton wristband is 280mm(Adjustable)

**Color:** Material COLOR CHART

**Packaging:** TBC

**Carton size:** TBC

## ELASTIC WRISTBAND (STYLE 16)

**Chip:** Mifare S50, EM4200, ATA557, Ultralight EV1, Ntag213/215/216, UCODE9

**Material:** Polyester, made of a special mix of nylon and cotton materials

**Crafts:** Printing, , Encoding, QR Code, Numbering, Laser numbers, R/W

**Sizes:** 185mm x 25mm, 160mm x 25mm, 145mm x 25mm, FID Inlay Strap

**Custom Weaving:** Choose up to 8 PMS thread colors per desgin

**Custom Serialization:** Up to 8-digit variable data or Tag UID laser engraving on back of
the RFID wrap supports guest registration or social media programs.

**Main Features:** Elastic Wristbands are Flexible, eco-friendly and Waterproof