

RFID TYVEK WRISTBAND



Global Tag **T-WRISTBY** is a disposable HF RFID wristband made of lightweight Tyvek material, designed to provide a practical and cost-effective identification solution for short-term and single-use applications.

Thanks to its light construction and excellent price-performance ratio, T-WRISTBY is particularly suitable for events, sports competitions, festivals, access control and other applications where disposable RFID wristbands are required. The RFID antenna is positioned externally within the wristband structure.

T-WRISTBY can be customized with dedicated printing based on a vector artwork supplied by the customer, allowing logos, graphics and other visual elements to be integrated according to specific branding and project requirements.

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions: 250x25mm

Weight: 1,5 gr.

Material: Tyvek

Color: To be customized

Class Protection: IP65

Storage Temperature: -55°C + 65°C / -67°F to +149°F

Operating Temperature: -25°C + 50°C / -13°F to +122°F

Weather Resistance: Very Good, including UV resistance and water splashes

Delivery format: Singulated

Expected lifetime: Years in normal operating conditions

CHIP SPECIFICATION AVAILABLE:

	HF 13,56MHz
Device type	N.D.
Air interface protocol	ISO14443 and ISO15693 and NFC
IC Type Available	I-Code SLIX, I-Code SLIS, Mifare Ultralight, Mifare Classic 1K, Mifare Classic 4K, Mifare Plus X 4K, Mifare Desfire 4K, STM LRI2k, Ntag213, Ntag216 other on-request
Size Inlay	56x18mm
Read Range	From 2 to 20cm

CUSTOMIZATION OPTIONS:

Silk Printing: Serial UID, serial progressive number from database, random number from database, text, Barcode or QRCode. Other customization on request. Front side 4-colors logo printing.

Pre-Encoding: Customer specific encoding of User Memory (also from Database). On N-Tag213 chip (NFC) memory encoding (mailto, URI or other information) from database.

APPLICATION NOTE:

Hospital Patients Tracking

SPA/Beauty centre customers micropayments

Swimming Pool/Training centre access control

ORDER INFORMATION:

Standard product is made with Standard Claps

PRODUCT CODE: GT-T_WRSTY-xx (xx defined type of chip required)

On demand we can also produce transponder with different color or with other type of customization

Contact us for more information:

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