



## RFID NYLON WRISTBAND DATASHEET

## RFID Nylon Wristband

Soft nylon strap with Ø40 mm RFID watch head

Adjustable · Lightweight · Custom-printable · Multi-closure

### OVERVIEW

## About this product

RFIDAK Nylon Wristbands combine a soft nylon strap with an Ø40 mm ABS watch-head carrying the embedded RFID inlay. Three closure options — plastic side-release buckle, metallic pin buckle, and Velcro hook-and-loop — fit the same nylon strap, so a single SKU adapts to most adult wrists. Unit weight is only ~7 g for comfortable continuous wear. The plastic watch head provides a generous canvas for silkscreen, thermal-transfer, or laser-engraved branding (logo, slogan, image, serial number). Watch-head color is fully customizable: black + white, red + white, green + white, or any other combination that matches your brand.

### KEY FEATURES

## Why choose this format

- Soft nylon strap, ~7 g unit weight, all-day comfortable wear
- Ø40 mm x 37 mm watch head — generous logo / image canvas
- Silkscreen, thermal-transfer, inkjet, laser engraving
- Three closure options: plastic, metallic, or Velcro buckle
- LF / HF / UHF chip support across 20+ chip families
- Custom watch-head + strap color combinations

## SPECIFICATIONS

## Technical reference

<b>Product Name</b>	RFID Nylon Wristband
<b>Strap Material</b>	Soft nylon webbing
<b>Watch Head Material</b>	ABS plastic
<b>Closure Options</b>	Velcro hook-and-loop · Plastic side-release · Metallic pin buckle
<b>Strap Length</b>	240–280 mm
<b>Strap Width</b>	20 mm
<b>Watch Head Size</b>	Ø40 x 37 mm
<b>Weight</b>	~7 g
<b>Frequency</b>	125 kHz LF · 13.56 MHz HF · 860–960 MHz UHF
<b>Standards</b>	ISO/IEC 14443A · ISO/IEC 15693 · ISO 18000-6C
<b>LF Chips</b>	TK4100, EM4200, EM4305, T5577, Hitag series
<b>HF Chips</b>	FM11RF08, MIFARE S50/S70, Ultralight (C), NTAG213/215/216, MIFARE DESFire, MIFARE Plus
<b>UHF Chips</b>	Impinj Monza, Alien H2/H3, NXP UCODE G2
<b>Personalization</b>	Silkscreen logo, thermal print, inkjet, laser-engraved UID / serial
<b>Working Temperature</b>	-40 °C ~ +70 °C
<b>Packaging</b>	100 pcs / polybag, 20 bags / carton
<b>MOQ</b>	300 pieces

## APPLICATIONS

## Where this fits

- Construction site worker access and attendance
- Industrial field service and utility worker ID
- Outdoor festival and multi-day camping events
- Military and defense training exercise identification
- Hospital staff and contractor day-pass credentials
- Corporate retreat and team-building event branding



## DIMENSIONS &amp; CLOSURE DETAIL

40mm watch head, 240-280mm strap, 20mm width