



WB003 is an RFID wristband for men entirely **Made in Italy** using polyurethane, a material **resistant to water, salt and moisture**. Featuring an **open cuff**, the dial of this wristband is white and can be customised using offset and epoxy printing, while serial numbering can be applied using laser or inkjet technology. The wristband is available in **LF (EM4200, ATA5577 or T5567, EM4550 or TITAN,**

HITAG1, HITAG2, HITAG S 2048, HITAG S 256) and **HF (MIFARE CLASSIC 1K EV1 S50, MIFARE CLASSIC 4K EV1 S70, MIFARE ULTRALIGHT EV1-1, MIFARE ULTRALIGHT EV1-2, MIFARE ULTRALIGHT C, TAG-IT 256, TAG-IT 2K)**, and in the following colours: black, blue, pink and yellow.

MARKETS

With its unique, modern design,

WB003 is waterproof and easy to wear. It is ideal for **access control and identification at swimming pools, hot springs, water and leisure parks, campsites and tourist resorts**. It can also be used as an **electronic wallet** for payments at vending machines, cafés or restaurants, and to activate additional personal care services.



frequency 125 kHz

RFID features

Chip	Memory	ISO Standard
EM4200	0 bytes - UID: 8 bytes	ISO 11784 / 11785
ATA5577 or T5567	36 bytes - UID: 8 bytes	ISO 11784 / 11785
EM4550 or TITAN	128 bytes - UID: 8 bytes	ISO 11784 / 11785
HITAG1	256 bytes	-
HITAG2	32 bytes	ISO 11784 / 11785
HITAG S 2048	256 bytes - UID: 4 bytes	ISO 11784 / 11785
HITAG S 256	32 bytes - UID: 4 bytes	ISO 11784 / 11785



frequency 13.56 MHz

RFID features

Chip	Memory	ISO Standard	NFC Standard
MIFARE CLASSIC 1K EV1 S50	1024 bytes - UID: 4 bytes	ISO 14443 A	Not supported by majority of NFC devices
MIFARE CLASSIC 1K EV1 S50 7 BYTES	1024 bytes - UID: 7 bytes	ISO 14443 A	Not supported by majority of NFC devices
MIFARE CLASSIC 4K EV1 S70	4096 bytes - UID: 4 bytes	ISO 14443 A	Type 2 - tag compliant
MIFARE ULTRALIGHT EV1-1	48 bytes - UID: 7 bytes	ISO 14443 A	Type 2 - tag compliant
MIFARE ULTRALIGHT EV1-2	128 bytes - UID: 7 bytes	ISO 14443 A	Type 2 - tag compliant
MIFARE ULTRALIGHT C	144 bytes - UID: 7 bytes	ISO 14443 A	Type 2 - tag compliant
TAG-IT 256	32 bytes - UID: 8 bytes	ISO 15693	Type 5 - tag compliant
TAG-IT 2K	256 bytes - UID: 8 bytes	ISO 15693	Type 5 - tag compliant



Technical specifications

Wristband dimensions	ø 201 x 28 x 5.6 mm (Size: M)
Dial size	ø 60 mm (printable part)
Gender	Male
Material	Polyurethane
Weight	32 g
Operation temperature	-20°C to ~ +55°C
Storage temperature	-20°C to ~ +85°C

Customisation

Type of printing on dial	Offset, epoxy printing
Type of numbering	Laser, inkjet technology
Strap colours	Black, blue, pink, yellow
Dial colours	White

