

RFID Silicone Rubber Wristband

iDTRONIC RFID wristbands combine the RFID technology with good looking and practical housings. They can be used like a wrist watch and make using RFID technology easy. Beside their robustness, iDTRONIC RFID wristbands do have a sealed electronic unit and are waterproof.



Applications:

- Access Control
- Health Clubs
- Leisure Areas

Personalisation options:

- Serial number
- Printed logo

Product specification:

Wristband width:	17 / 33mm
Wristband diameter:	65mm (standard) 55mm (on request)
Material:	Silicon Rubber
Colours:	Blue, Red, Yellow, Green, Black, White
Surface:	Opac
Humidity resistance:	IP 67
Application temp.:	- 25°C to 65°C

Available 125kHz systems:

IC Type	Memory	Mode	Anticollision	Antenna	Order No.
EM 4100	64 bit	Read Only	No	Wire	WB-WFS-4100
EM 4550	1024 bit	R/W	No	Wire	WB-WFS-4550
Atmel Temic 5567	224 bit	R/W	Yes (AOR)	Wire	WB-WFS-5567
NXP Hitag1	2048 bit	R/W	Yes	Wire	WB-WFS-HT1
NXP Hitag2	256 bit	R/W	No	Wire	WB-WFS-HT2

Available 13,56MHz systems:

IC Type	ISO	Memory	Anticollision	Antenna	Order No.
NXP Mifare MF1S50	14443A (1-3)	1024 byte	Yes	Wire	WB-WFS-MFS50
NXP I-Code SLI	15693	1024 bit	Yes	Wire	WB-WFS-ICSLI
Legic Prime MIM256	-	256 byte	Yes	Wire	WB-WFS-MIM256

Other IC types available on request!