

LF RFID Tag (Waterproof Wristband Tag)



Part Number :

<u>E</u>	<u>L</u>	<u>I</u>	-	<u>WWR</u>	<u>IC01</u>
(1)	(2)	(3)		(4)	(5)
(1) Elastic RFIDTech Co.				(4) Item : waterproof wristband	
(2) Frequency : LF				(5) IC Type NO. (as below)	
(3) Category : Tag					



Description :

The LF (125KHz / 134.2KHz) RFID Waterproof Wristband Tag (Transponder) is a special design for human tracking, for example used for patient in hospital, ticketing management in swimming pool, club, playground, or concert. It's an RFID inlay embedded in silicon material with wristband style so it's soft, elastic and very comfortable to wear. It's a recyclable, waterproof, high temperature resistance and dustproof tag, could be one side printing via offset printing or silk screen.

Specifications :

- Frequency : 125KHz / 134.2KHz (depends on IC)
- Material : Silicon
- Diameter , Weight : 57.3mm/65mm/74mm , 15g
- Color : Black, Red, Yellow, Dark Blue, Light Blue
- Storage temperature : -20°C to 90°C, 200°C for 6 hours
- Operating Temperature : -20°C to 90°C

Applications :

- Ticketing Management
- Access Control
- Hospital Health Care
- Security

IC Type NO.	Memory	Function	IC Type	Supplier
IC01	64 bits	R / O	EM4100	EM-Marin
IC02	64 bits	R / O	EM4102	EM-Marin
IC03	64 bits	R / O	TK4100	TK
IC04	256 bits	R / W	Hitag 2	Philips
IC05	256 bits	R / W	Hitag S256	Philips
IC06	330 bits	R / W	T5567	ATMEL
IC07	2048 bits	R / W	Hitag 1	Philips