

Part Number :

<u>E</u>	<u>H</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 : HF				(5) IC Type NO. (as below)	
(3) Category : Tag					



Description :

The HF (13.56MHz) 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 : 13.56MHz
- 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.	ISO Standard	Memory	Function	IC Type	Supplier
IC01	14443A	512 bits	R / W	Mifare Ultralight	Philips
IC02	14443A	1K bytes	R / W	Mifare S50	Philips
IC03	14443A	4K bytes	R / W	Mifare S70	Philips
IC04	15693	256 bits	R / W	Tag-it™ Pro	Texas Instrument
IC05	15693	1024 bits	R / W	ICODE 2	Philips
IC06	15693	2048 bits	R / W	Tag-it™ Plus	Texas Instrument