



TK4100 RFID Silicone Wristband

SKU:	RS-TK4100-SW
Chip Type:	TK4100
Frequency:	LF 125 KHz
Memory:	64 bits
UID Memory:	40 bits
Read Range:	Up to 10 cm
Protocol:	ISO/IEC 10536, ISO/IEC 11784, ISO/IEC 11785
R/W Availability:	Read Only
Industry:	Events, Healthcare
Applications:	Access Control, Social Engagement, Membership Management

The LF RFID Silicone Wristband TK4100 features a durable watch-style design equipped with the reliable TK4100 chip, ensuring secure low-frequency RFID performance. Engineered for comfort and ease of use, this wristband is waterproof and shockproof, making it perfect for various applications.

Ideal for access control, employee attendance, event ticketing, fitness memberships, and secure identity verification, the wristband offers a seamless and efficient solution for both personal and organizational needs.

Physical Information	Material	Silicone
	Characteristics	Waterproof, high temperature resistant
	Specification	Adjustable: SW05, SW06, SW07, SW9C, SW10-1C, SW10-2C, SW11-1C, SW11-2C Non-adjustable: SW01/02, SW03, SW04, SW08
	Operating Environment	-20°C~+50°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH

Technical Information	Operating Frequency	125 KHz
	Communication Protocol	ISO/IEC 10536, ISO/IEC 11784, ISO/IEC 11785
	Operating Distance	Up to 10 cm
	R/W Availability	Read Only
	Chip Type	TK4100
	Memory	64 bits
	UID Memory	40 bits (8 factory information bits + 32 data bits)
	Chip Compatibility	Compatible with EM format

* Detailed specification of each model will be specified in the attached leaflet.

● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment.
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