

HF Wristband Tag

SBW-H25

The **SBW-H25** is a widely used and popular **HF RFID wristband**, designed for regular use. It comes in various **sizes and colors**, offering both versatility and comfort. The wristband is **durable, reusable**, and easy to wear and remove. It operates at **13.56 MHz** and is compatible with **Mifare 1K and ISO14443A** protocols. Other protocol options are also available upon request.

Features and Benefits:

- Operates at 13.56 MHz
- Compatible with MI fare 1K & ISO14443A
- Available in multiple sizes and colours
- Reusable and long-lasting
- Comfortable to wear and easy to remove
- Optional support for other protocols
- Suitable for indoor and outdoor use



Applications:

- Event & Venue Access Control
- Theme Parks & Water Parks
- Gym & Fitness Centre Membership
- Cashless Payments & Wallet Integration
- Hospital & Patient Identification

SPECIFICATIONS

Physical Parameter	
Dial Size	44mm X 28mm
Colour	Multiple Colours Available
Band Diameter	65 mm Approx.
Dial Thickness	8 mm Approx.
Tag Material	Silicone
UHF Technical Parameters	
Protocol	MI fare 1K
Operating Frequency	13.56 MHz
Reading Distance	Up to 10 cm
Data Retention	10 Year Min.
Expected Read Cycles	1 Lakh Cycles
User Memory	1024 bits
Power Supply Mode	Passive
Data Transmission Mode	Contactless
Structure	Read and write
Environmental Parameters	
Operating Temperature	-25°C to +75°C
Storage Temperature	-10°C to +60°C
Working Humidity	10% to 90% RH No condensation

Soochak Bharat, with its technical expertise in RFID technology, focuses on designing, developing, innovating, and deploying RFID hardware solutions.

*Read range is dependent on tag size and design.

*Soochak Bharat reserves the right to make changes in the above specifications without notice.

SOOCHAK BHARAT TECHNOLOGIES PRIVATE LIMITED

Plot No 156, Khasra No 306, Vandana Enclave, Khoda Colony, Ghaziabad, Uttar Pradesh, 201309

Mobile: - 80767 02201 | sales@soochakbharat.com | www.soochakbharat.com