

# OR1814-RFID Medical Wristband Tag

## Specification Sheet



Introduction: RFID medical wristband is a kind of wristband used by hospitals to record, identify and identify various medical information. Use light, thin and soft environmentally friendly materials, comfortable to wear, beautiful in appearance, and decorative. It is widely used in matching management of sick patients and newborn babies to ensure the safety of identification objects. For patients, RFID wristbands record patient details, and use RFID wristbands to connect to medical staff's handhelds and read-write devices in specific doorway corridors to identify and track patients during diagnosis, sampling, and treatment . Patients can use the scanning method to quickly and accurately read the patient's information during routine hospital activities such as infusions, injections, testing, and surgery, thereby improving the work efficiency of medical staff and the overall hospital service level.

Item	Parameter
Material	Silicone / Fabric / PVC / Paper / DuPont Paper / EVA, or other customized materials
Colour	Custom colors and patterns according to customer requirements
Printing	Monochrome or color printing

Size	260*35mm, 212*30mm, 282*25mm or customized
Operating temperature	-25°C~+80°C
Operating mode	Passive
Frequency	13.56MHz,860-960MHz
Protocol	ISO 14443A/B, ISO 15693, ISO18000-6C
Chip	Mifare, Ntag, ICODE series, H3, H4, R6 etc
Reading distance	2cm-8m (depending on the reader and environment)
Label life	10 years
Wearing method	Lock type, adhesive type, or single use
Package	100 pieces per roll, 8 rolls per carton, 8 cartons per carton
Features	Waterproof, heat-resistant, environmentally friendly, antibacterial layer, soft and comfortable, durable
Application	The hospital provides maternal and child health care, patient identification, NFC mobile payment, various large-scale event tickets, event tickets, concert tickets.