



MOKO SMART

# Anti-tamper Alarm Skin-friendly

## W7 Series Medical Wristband



The W7 Medical Wristband is a cost-effective, single-use device designed for medical applications. Crafted from soft materials, it offers users a comfortable wearing experience. Its intelligent design allows it to interact with app, such as configuring parameters and power off, ensuring better management, control, and more flexible scenario applications. Additionally, the W7 wristband features a single-use anti-removal strap and integrated NFC technology, enhancing the reliability and efficiency of personal security management. Available now in kid and infant versions.

### Features



Cost-effective



Skin-friendly



Disposable use



IP67 waterproof



Anti-tamper alarm



NFC

### Applications



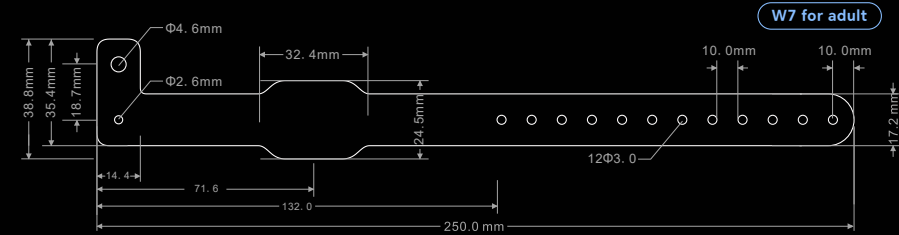
Hospital



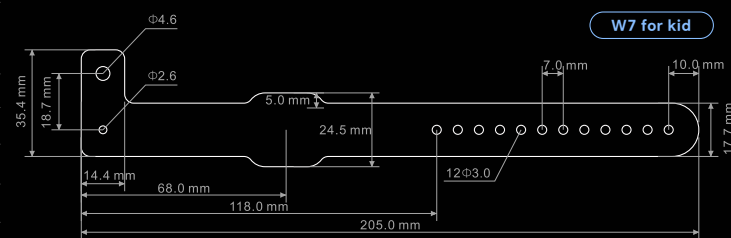
Nursing homes

### General specs

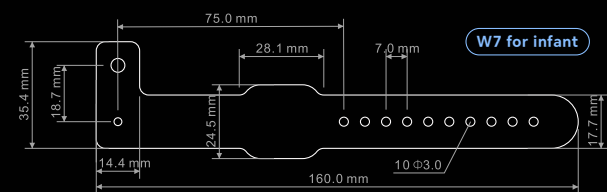
Connectivity:	BLE 5.0
Dimensions (mm)	250*24.5*4.5 (W7 for adult) 205*24.5*4.5 (W7 for kid) 160*24.5*4.5 (W7 for infant)
Colors:	White
Material:	TPU
Weight:	5.5g
IP rating:	IP67
RFID/NFC:	13.56MHz; ISO/IEC 14443-A
Battery:	38mAh   Non-replaceable battery
Battery lifespan:	4 months (Continuous work*)
Operating temperature:	-25°C ~ 55°C
Transmission range:	Up to 150m (without any obstacles)
Installation:	Wrist wear



W7 for adult



W7 for kid



W7 for infant

Continuous work\*: The Tag's lifetime estimated based on standard working mode under 25°C conditions.  
(+4dBm Tx Power | 3000ms ADV interval | Continuous broadcast)