



MOKO SMART

Stay Connected Keep Safety

W6/W6B Wristband Beacon

The W6/W6B, powered by Bluetooth Low Energy technology and designed especially for the patients/nurse emergency assistance in healthcare.

It features an IP67-rated enclosure with a secure, screw-fastened battery compartment. This design ensures both water resistance and strict compliance with international safety standard - by requiring a tool for battery access to prevent accidental ingestion.

Application



Shopping Mall



Healthcare



Multiple wearing methods



IP67 Waterproof



Replaceable battery



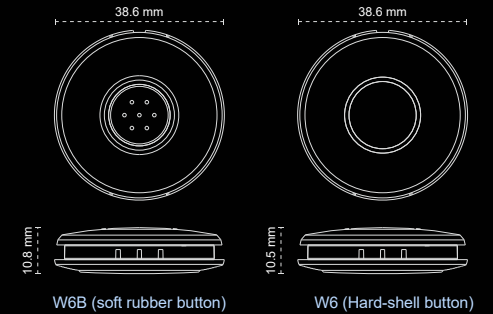
RFID available



General Specs

Connectivity:	BLE 5.0
Range:	UP to 150 meters (without any obstacles)
Dimension(main body):	38.6mm*38.6mm*10.5mm (W6) 38.6mm*38.6mm*10.8mm (W6B)
Color:	W6: Black W6B: Black (body), Red (button)
Material:	ABS+PC (W6), ABS+PC&TPU (W6B)
IP rating:	IP67
Installation:	Wristband Keychain
Button:	Mechanical button
LED:	Red
Sensor:	3-axis accelerometer sensor (optional)
Battery lifespan:	1.5 years (Default settings*)
RFID/NFC:	Supported

Battery capacity:	CR2032 220mAh Replaceable battery
Operating temperature:	-20°C/60°C
Certification:	CE FCC RoHS REACH



W6B (soft rubber button)

W6 (Hard-shell button)

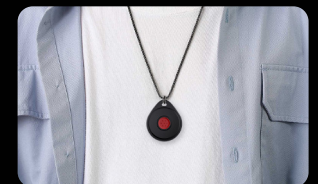
Multiple Wearing Methods



Wrist wear



Keychain



Neck chain

*Default settings - 1 active slot, 1000ms ADV interval, 0 dBm Tx power and without 3-axis sensor.