

W6

Smart Multi-use Wristband



The WRISTBAND Bluetooth® W6 BEACON is compatible with Bluetooth® 4.2 standard and it is designed to full fill all requirements for people flow management and secure access control use cases.

Thanks to its ultra-low power consumption, the beacon guaranties un-surpassed battery lifetime and on top of that its CR2032 battery can be replaced. Its high precision accelerometer sensor permits to detect most of movements, vibrations, shocks or a specific fall.

The accelerometer parameters are configurable in order to adjust them to the final needs of the application.

What are the benefits of W6?



SOS Alarm

Pressing a panic button on the device to send notifications to care center for assistance.



RFID Available

Optimize door entry system and daily check-in, to make easier access control management.



Replaceable Battery

Up to 13 months and replaceable battery design to guarantee durability.



IP67 Waterproof

Rugged design with IP67 waterproof to guarantee the stability.



Personnel Tracking

Stable advertising signal makes it easy to locate your patients, employees and students.



Motion Detection

Equipped with 3-axis Accelerometer sensor to make it possible for motion detection.

What are the applications of W6?



Smart Healthcare

Offer patients more freedom to wonder while still keeping them safe, with tag that enables location-based systems in caring centers, hospitals, and home.



Indoor Navigation

Work with MOKO Gateway, help visitors and customers to get optimized routes and reach to destinations easily in shopping malls, museums, airports and more.



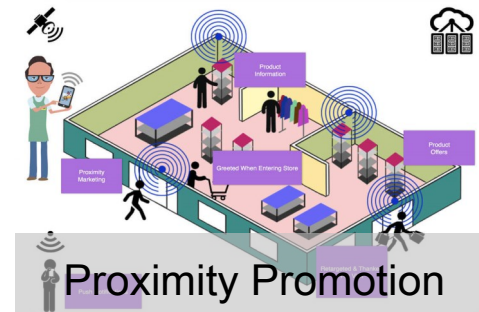
Access Management

Integrated RFID solution for custom selection which can be used for admission recognition management in various membership or visitor situations.



Personnel Tracking

Monitoring activities in secure areas as well as personnel locations, and protect workers with SOS alarm in coal mining and machinery manufacturing plants, etc.



Proximity Promotion

Push relevant information to your APP when approaching to the goods which installed with W6 nearby, to realize precise sales and promotions.

Main Specifications

<i>Dimensions</i> 48.9mm x 41.7mm x 12mm	<i>Chipset</i> Nordic nRF52810
<i>Built-in Sensor</i> RFID Accelerometer sensor	<i>Battery</i> CR2032 220mAh Replaceable coin cell battery
<i>Advertising Range</i> Up to 150m (Open area without obstacles)	<i>Wearing Styles</i> Wrist wear Keychain Neck chain Hanging* *Various rings are available
<i>Material</i> ABS + PC & TPU	<i>Color</i> White

