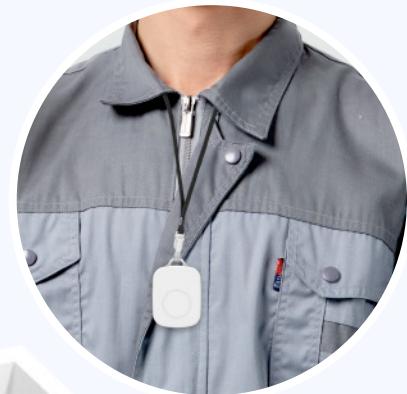


High-precision Wearable Tag

MWL01 AoA Location Beacon

The MWL01 AoA Beacon is a wearable tag for sub-meter class high-precision tracking of personnel location based on Minew AoA protocol. The MWL01 equipped with a programmable button allows the "Safety Call" in emergency after connecting to the Cloud. With a sensitive Accelerometer sensor, MWL01 helps monitor the trajectory of personnel movement and other dynamic changes in real-time. The Wearable AoA tag is still an extremely reliable and basic Bluetooth transmitter for staff management.



FEATURES

Sub-meter Class Accuracy

Based on AoA technology with Minew AoA protocol.



3 Flexible Broadcast Modes

Standard, fast, slow broadcast mode with different intervals.



Wide Coverage

Over 100m transmission distance.



Parameters are configurable

Users can configure broadcast name, CTE length, broadcast power, and interval.



Battery Replaceable

When the power is low, the red light keeps flashing to remind battery replacement.



High-accuracy Accelerometer Sensor
Let you make precise measurements of vibration or shock for a variety of applications.



OTA Available

Finger on App to perform a firmware update easily.



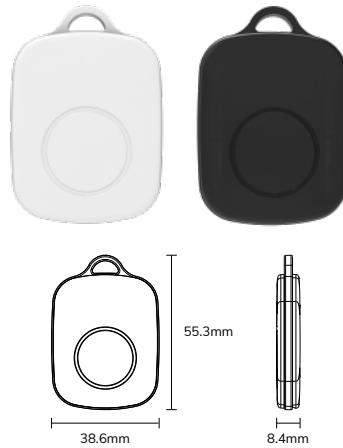
Customization Service

Support customized logo, color, firmware, certification etc.

Extended Features:  SOS Button  Marking a Location

MWL01 Basic Parameters

Dimensions (L*W*H):	55.3*38.6*8.4 mm
Material:	ABS
Weight:	12g
Color:	White / Black
Bluetooth Protocol:	Minew AoA Protocol
IP Certified:	IP65 Waterproof & Dustproof
Battery:	1 pc CR series battery, replaceable
Sensors:	Accelerometer sensor
Operating Temperature:	-20~60°C



APPLICATION

Minew AoA G2 gateway kit contains one gateway G2, four AoA locators, three AoA location beacons and, five pieces of 19.7 feet network cables, delivering sub-meter class accuracy indoor positioning based service in all industries.

