





## **MBS02 Location Beacon**

Superior Endurance in Ultra-Low Power Consumption.

MBS02 Location Beacon is an industrial-grade indoor information-pushing and route-navigation beacon. With its superior RF performance and Bluetooth® LE 5.0 chip, it offers exceptional accuracy and reliability. With an impressive 6.5-year battery life and IP67 ratings, it is ideal for deployment in indoor buildings, hospitals, retail spaces, and shopping malls.

## **FEATURES** ▶







150 m / 492 ft **Broadcast Range** 



IP67 Waterproof &



Superior RF Performance



Simple and Lightweight Design



Multiple Deployment

## SEAMLESS SOLUTIONS FOR DIVERSE SCENARIOS ▶



## **MBS02 PARAMETERS**

ABS+PC Material: Weight: 40.9 g 2400 mAh **Battery Capacity: Battery Life:** 8 years Protection: IP67

Sensor: Accelerometer supported

LED: Blue & red light

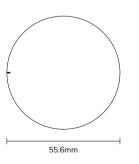
OTA: Yes

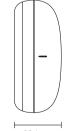
**Configuration App:** BeaconSET+ Chip: nRF52 series

**Bluetooth Protocol:** Bluetooth® LE 5.0

**Broadcast Range:** 150 m / 492 ft (open area)

**Working Temperature Range:** -20 °C ~ 60 °C





23.1mm