





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 ▶



6.5 Years **Battery Life**



150 m / 492 ft **Broadcast Range**



IP67 Waterproof &



Superior RF Performance



Simple and Lightweight Design



Multiple Deployment **Options**

SEAMLESS SOLUTIONS FOR DIVERSE SCENARIOS ▶



MBS02 PARAMETERS

ABS+PC Material: Weight: 40.9 g **Battery Capacity:** 2400 mAh

Battery Life: 6.5 years (default setting)

IP67 Protection:

Accelerometer supported Sensor:

Blue & red light OTA: Yes

LED:

BeaconSET+ Configuration App: Chip: nRF52 series **Bluetooth Protocol:** Bluetooth® LE 5.0

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

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



