



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 ►



8 Years
Battery Life



150 m / 492 ft
Broadcast Range



IP67 Waterproof &
Dustproof



Superior RF
Performance



Simple and
Lightweight Design



Multiple Deployment
Options

SEAMLESS SOLUTIONS FOR DIVERSE SCENARIOS ►



Indoor Buildings



Healthcare Facilities



Shopping Malls



Exhibition Halls



Warehouses



Offices

MBS02 PARAMETERS

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

