Item no.: 323739
BEACON E2 - MINEW E2 - Max Beacon, BT 4.0, iBeacon

from **20,03 EUR**

Item no.: 323739
shipping weight: 0.10 kg
Manufacturer: MINEW Technologies

📄 Product Description

MINEW E2 - Max Beacon, BT 4.0, iBeaconThe E2 is a very popular and modern iBeacon with ARM core chipset nRF51822 and BLE 4.0 technology. It is widely used in commercial advertising and has an especially long transmission range of 300 meters.
Features

- Programmed MiniBeacon with standard firmware
- 10 years battery lifetime with 4x Li-FeS2 replaceable batteries
- Max. 300 meters transmission distance
- Extended temperature range: -30 to 70 °C
- IP67 waterproof, can be used in outdoor application
- 8 characters password & AES HW encryption to ensure security

- Compatibility: Supports iOS 7.0+, Android 4.3+, Apple iBeacon(TM) standard, Bluetooth 4.0 (BLE) devices
- Battery Lifetime: 10 years, real-time battery level notification
- OTA and J-Link: Supports OTA, reserved J-Link port on the board for programming
- Configurable Parameters: UUID, major, minor, device name, password etc., special configuration app
- Transmission Power Levels: 8 adjustable levels, range from 0 to 7
- Transmission Power Range: -30 dBm to +4 dBm
- Soft Reboot: Reboot the device via command without any tools
- Connection Mode: Transmission mode, non connectable, configuration mode, connectable
- Mounting: 3M brand adhesive for direct mounting to wall
- Case Color: White, can be customized
- Battery Model: 4x Li-FeS2 battery (not included), 2pcs x 1.5 V (2S2P)
- Operation Voltage: 1.8 - 3.6 V
- Transmission Circuit: 10.5 mA (max.)
- Transmission Range: max. 300 meters
- Antenna: 50 ohm, on board, PCB antenna
- Accessories: Double adhesive/screws, 4x screws and 4x plastic holders
- Net Weight: 109 g, with battery
- Size: 72 x 72 x18 mm

📄 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability