KONECTO

M2 Asset Tracking Beacon



Asset Tracking Beacon

Bluetooth Low Energy(BLE) is a wireless area network that allows people within its range to see its location easily, it can also be employed in the tracking of valuable assets.

CHARACTERISTICS:

- Nordic nRF52811 SoC (Hardware is compatible with Bluetooth 5.1)
- Integrated 3-axis accelerometer and magnetic (Hall-effect sensor) switch sensors
- Accelerometer sensor for motion detection can identify whether the Beacon is moving
- Smartphone app (iOS & Android, and provide SDK) easily configures all parameters
- Wide broadcast range (up to 160 meters)
- Temperature and humidity sensor integrated
- Barometer integrated to assist the gateway to locate the asset label accurately

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- Long-lasting 1000-mAh lithium coin battery (replaceable)
- Smartphone application for easy configuration

APPLICATIONS:

- (Warehouse & Inventory
- Vehicle monitoring
- Proximity security detection
- Health care quipment monitoring
- Personal tracking