

# sentrax NEWSLETTER

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## ZENIX LEN-2

BLE based Indoor Locator/Gateway with Climatic Sensors

### Device in Limelight:

#### ZENIX LEN-2

Introducing the ZENIX LEN-2, a BLE RSSI-based locator and gateway. This upgraded device surpasses its predecessor with a more powerful chipset, enhanced internal antenna and optional external antenna ensuring enhanced scanning performance and wider coverage.

The ZENIX LEN-2 not only provides real-time positioning information but also offers real-time environmental monitoring with built-in climatic, motion, and light sensors. For added flexibility, it features PoE and Wi-Fi interfaces for easy deployment.

#### • What's New At Sentrax •

• Zenix LEN-2: Indoor BLE Gateway with Environmental & Motion Sensors

• Zenix LEN-1: Simple & Easy to deploy BLE locator

• Sentrax's RTLS helping Optimize the Healthcare Sector

## ZENIX LEN-1: BLE RSSI

### Locator/Gateway

The ZENIX LEN-1 is a cutting-edge BLE RSSI locator designed to provide outstanding accuracy and reliability for various applications, such as asset tracking, personnel positioning, and indoor navigation. Utilizing sophisticated BLE RSSI processing algorithms, the LEN-1 offers precise and reliable positioning information, even in difficult conditions. Constructed for durability, it guarantees long-lasting and trustworthy performance. Its scalability accommodates growing tracking needs, making the LEN-1 particularly effective for IoT integration and suitable for sectors that demand strong localization capabilities.



## Sentrax's RTLS Optimizing Healthcare

Sentrax's real-time location system offers a range of benefits for healthcare facilities. By providing real-time positioning of patients and staff, it significantly enhances response times during emergencies. Our tags, which are equipped with accelerometers for fall detection, enable swift identification of patients' locations. The integrated SOS button allows both patients and staff to request assistance effortlessly, accompanied by real-time location data. For vulnerable patients, Sentrax's geofencing feature provides alerts and notifications when they wander.



Furthermore, our RTLS optimizes workflows by enabling staff to locate equipment and supplies more efficiently, thereby decreasing care delivery times and boosting overall productivity. The management of assets is improved as medical equipment and supplies can be monitored to avert loss, theft, and to ensure appropriate maintenance.



## Experience Cutting-Edge RTLS with Our BLE RSSI Evaluation Kit



### Get everything for POC in a BOX!

The kit includes:

- 2x ZENIX LEN-1
- 1x ZENIX LEN-2
- 3x PINIX TEP-1
- 3x PINIX TOW-1
- 1x Solix Suite Platform

CHECK OUT OUR BLE RSSI EVALUATION KIT

FOR MORE DETAILS ON OUR RTLS

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