

SG Wireless™

Indoor Asset Tracking Solution Kit





Indoor Asset Tracking Solution Kit

"Man is nothing without his tools."

And our tools are nothing if they are not available when we need them. Hospitals, IT companies, warehouses...all are asset-intensive operations where asset tracking is paramount to optimizing productivity and efficiency. Having valuable data at your fingertips makes it much easier to budget and plan for the future.

Our hassle-free Indoor Asset Tracking Solution Kit is our one-stop answer – easily covering **5,000 sq ft** in area and immediately deployed to track your assets in real-time with **proven accuracy within a 3-meter radius**.

Customize your floor plan and set alerts to track when an asset leaves or enters a pre-defined area. Stay on top of your stock history and eliminate any risk of theft once and for all.

It does not get any simpler than this.



SGWireless™

Indoor Asset Tracking Solution Kit

SGW8130C BLE Beacon Tag

Attach to assets and send out BLE signals



SGW6008 BLE-WiFi Gateway

Collect BLE signals and send to Cloud Platform



Cloud Platform

Translate BLE signals to display assets' indoor location on PC/mobile interface





Indoor Asset Tracking Solution Kit | Applications



Care Facility

Track high-value medical equipment in real time for better utilization of scarce resources.



Factory

Increase asset utilization and decrease non-productive time to ensure critical assets such as forklifts, side loaders, pallets, hand/machine tools are available in production.



Warehouse Management

Track inventory's position for better management.



Retail Industry

Track and refill shopping cart in real time to ensure customers can locate them when needed.



Hospitality Industry

Track equipment such as luggage carts, wheeled dining tables, rollaway beds to decrease the time staff spend on searching which ensure timely services provided to customers.



Indoor Asset Tracking Solution Kit | Key Features



Proven Accuracy

Proven 100% sensing accuracy within a 3m-radius.

Ultra-wide Coverage

One Kit can cover 5,000 sq ft in area.



Minimal Set Up

Plug-and-go design eliminates complex installation procedures.

24/7 Accessibility

Real-time data available anywhere, anytime on both PC and mobile devices.



Low Power

Low power and can be replaced by a coin cell battery easily.

Customizable

Expand map and add on as many features and devices for specific applications.





Indoor Asset Tracking Solution Kit | Our Solutions

Standard Set Up

Attach the Beacon Tags to your assets and set up the Gateways in your pre-defined zone areas. Drag the Gateways to the associated coordinates on the Cloud Platform, and you can then visualize your assets in real-time.

Expansion Set Up

Scaling up and need your tracking system to scale up with you? Expand with features such as floor map extension, instant theft-protection **alerts** for abnormal asset behaviour, **stock history** tracking, and even **geo-fencing** for even more accurate tracking. You have other ideas? We will make them happen.



Get in touch with us for your next big digital transformation!

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