

Real-time Tracking of Valuable Mobile Assets

The Awarepoint Asset Tag helps staff locate and monitor the movement and status of various types of equipment across the organization—at the zone, room and sub-room level. Assets are accurately tracked in real-time and, in any environment—from indoor locations, such as hospitals and manufacturing floors, to open outdoor locations like parking lots—for better inventory control, rental management, and more efficient preventive maintenance.



Key Features:

- BLE beacon signal detection and transmission via Wi-Fi to an onsite location engine that calculates position
- Centrally managed via Wi-Fi, with over-the-air firmware and configuration updates
- Built-in motion sensor, allowing more frequent signaling while in motion and conserving battery life when stationary
- Tamper-proofing mechanism for security and theft protection, to trigger an immediate alert if removed or tampered with in any way
- Battery powered, long battery life, and rechargeable by inductive charger
- Robust design—rugged, water-resistant, and suitable for indoor or outdoor operation

Benefits of Asset Management

With Awarepoint Asset Tags, you always know where things are. You can view an asset's location, and know its status, anywhere in the enterprise and at anytime. People spend less time searching for equipment, fewer items go missing and equipment is harder to steal. Equipment inventories can be managed using par-levels, for cost savings and increased efficiency. Tags can be used to notify staff if equipment needs cleaning, can help staff find items that need preventive maintenance or repair, and make it easier to manage equipment recalls. Also, administrators have a better way to gauge asset utilization, for reduced capital-equipment expenditures and lower the cost of rental equipment.

BLE/Wi-Fi ASSET TAG

Radios	802.11 g/n and Bluetooth Low Energy (Bluetooth 4.0)
Power	Battery operated 3 year battery life at normal operating modes Rechargeable by inductive charger
Operating	-20° to 85° C (-4° to 185° F)
Physical	1.8" (L) x 1.3" (W) x 0.8" (H) (4.6 x 3.3 x 2.2 cm) 1.2 ounces (34 grams)
Housing	Polycarbonate housing Housing is impervious to most hospital cleaning and disinfecting agents Sealed and submersible in 6 inches of fluid for 5 minutes
Mounting	Mounts with VHB tape
Regulatory	FCC, Industry Canada and RoHS compliant

Precise Real-Time Patient Location

The Awarepoint Patient Tag helps healthcare organizations ensure the safety and security of patients, and helps drive quality improvement in care delivery. Facilities can prevent patient elopement, staff can locate patients quickly and accurately, patients who may be dangerous to themselves or others can be carefully tracked to prevent safety risks, and organizations can track exposure to any outbreaks of infectious disease.



Key Features:

- BLE beacon signal detection and transmission via Wi-Fi to an onsite location engine that calculates position
- Centrally managed via Wi-Fi, with over-the-air firmware and configuration updates
- Built-in motion sensor, allowing more frequent signaling while in motion and conserving battery life when stationary
- Battery powered, long battery life, and rechargeable by inductive charger
- Button providing the capability to define alerts according to a long press or short press
- Lightweight, small form factor, and ergonomic design
- Easily secured to a patient's wrist using standard hospital bands
- Tag can be worn while taking a shower or bath

Benefits

With Awarepoint Patient Tags, patients stay safer. Staff can respond more quickly to wandering, and there's less time spent searching for individuals. Configurable parameters let you protect patients, by allowing access to common areas while preventing access to restricted areas, and make it easier to track interactions with clinical staff and other patients. The tags can be used to record patient-care activities automatically, based on location or co-location of patients, caregivers, and equipment. The tags also help implement CDC recommendations for infection control, since they can be used to track exposure to any outbreaks of infectious disease or isolate patients who might infect others.

BLE/Wi-Fi PATIENT TAG

Radios	802.11 g/n and Bluetooth Low Energy (Bluetooth 4.0)
Power	Battery operated 30 to 60 day battery life at high-accuracy operating mode Rechargeable by inductive charger
Operating	-20° to 85° C (-4° to 185° F)
Physical	1.8" (L) x 1.3" (W) x 0.6" (H) (4.6 x 3.3 x 1.5 cm) 0.9 ounces (25.5 grams)
Housing	Polycarbonate housing Housing is impervious to most hospital cleaning and disinfecting agents Sealed and submersible in 6 inches of fluid for 5 minutes
Mounting	Easily secured to a patient's wrist using standard hospital bands
Regulatory	FCC, Industry Canada and RoHS compliant

Precise Real-Time Staff Visibility

The Awarepoint Staff Tag helps organizations ensure the safety and security of staff, streamline business processes, and improve operations and workflow. The tag can be used for staff duress alerting, so facilities can locate staff members quickly in an emergency situation if they call for help. The tag can trigger EMR and other applications to information on an Interactive Patient Console or wall-mounted display. The tag can also provide instant notification of workers in a hazardous environment when they reach evacuation/mustering points.



Key Features:

- BLE beacon signal detection and transmission via Wi-Fi to an onsite location engine that calculates position
- Centrally managed via Wi-Fi, with over-the-air firmware and configuration updates
- Built-in motion sensor, allowing more frequent signaling while in motion and conserving battery life when stationary. The motion sensor can be configured to trigger alerts (e.g. when a staff member is not in motion for a long period of time).
- Battery powered, long battery life, and rechargeable by inductive charger
- Call button with the ability to define alerts according to a long press or short press –such as staff duress situations requiring immediate assistance
- Lightweight, small form factor and ergonomic design
- Designed to be worn by staff members using a lanyard or wrist strap
- Tag not required for staff members carrying a smartphone or tablet

Benefits of Real-Time Staff Visibility

With the Awarepoint Staff Tag, you always know where people are, so care is more efficient, more responsive, and more effective. People spend less time searching for colleagues, since you can always see, on an easy-to-read map, where everyone is. That simplified staffing, makes it easier to send people where they're needed most, and saves time in emergencies. Tags can be used to provide EMRs with caregiver location, so staff movements align with care-delivery steps, and can be used to record patient-care activities automatically, based on location or co-location of patients, caregivers, and equipment. Tags can also be integrated with nurse call systems and other applications, for optimized communication throughout the facility.

BLE/Wi-Fi STAFF TAG

Radios	802.11 g/n and Bluetooth Low Energy (Bluetooth 4.0)
Power	Battery operated 30 to 60 day battery life at high-accuracy operating mode Rechargeable by inductive charger
Operating	-20° to 85° C (-4° to 185° F)
Physical	1.8" (L) x 1.3" (W) x 0.6" (H) (4.6 x 3.3 x 1.5 cm) 0.9 ounces (25.5 grams)
Housing	Polycarbonate housing Housing is impervious to most hospital cleaning and disinfecting agents Sealed and submersible in 6 inches of fluid for 5 minutes
Mounting	Easily secured to lanyard or lapel clip
Regulatory	FCC, Industry Canada and RoHS compliant