

# SwipeSense Badge User Manual



Badges provide a lightweight and unobtrusive way to collect hand hygiene usage data in real time. Hand hygiene compliance data is collected from the portable dispenser as well as existing gel and soap dispensers within each patient room. Badges are linked to individuals via our web application enabling full participation in facility efforts to improve hand hygiene performance.

Each Badge has a battery life of approximately 2 years, and will only need to be assigned to a healthcare worker once. They are set to automatically turn off when left still for more than 10 minutes and will automatically resume operation when moved. An alert will be issued by email to the assigned healthcare worker when it has 10% battery life remaining.

The devices are worn by individual healthcare workers, and they relay the data from the SwipeSense system to the web application. Each Badge communicates with the following products:



**Room Hubs:** These are plugged into each patient's room, and are used to determine the location of healthcare workers in order to measure hand hygiene compliance.



**Communication Hubs:** These products are plugged into each hospital unit (1 per 20-30 patient rooms) to transfer the data from the Badges to our web application.



**Smart Sensors:** These sensors are connected to each wall-mounted dispenser and they signal hand hygiene usage to the Badges.



**Portable Dispensers:** These anonymous portable dispensers send usage information to the Badges worn by healthcare workers.

## FCC RF Exposure Information and Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.