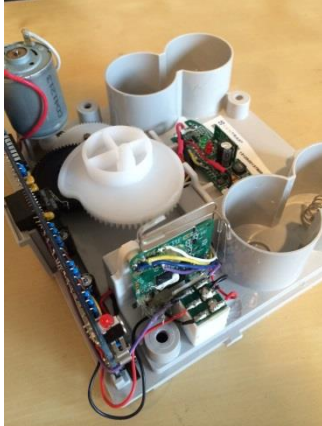


IT-373GPX i-DIM

- Automatically tracks hand hygiene compliance at the caregiver level
- Collects data on all events at hand washing stations
- Designed to integrate with Georgia Pacific hand hygiene dispensers
- Multiple mechanisms to activate the dispenser
- Works in conjunction with CenTrak's full RTLS and with CenTrak's Clinical-Grade Locating Staff Badge.



IT-373GPX shown integrated with a GP dispenser



IT-373GPX shown integrated
Internal view

The Integrated Dispenser Interface Module for the Georgia Pacific dispenser is a component of CenTrak's Clinical-Grade Hand Hygiene Compliance Solution – the healthcare industry's only solution designed to automatically monitor hygiene dispenser usage by caregivers as well as their entry and exit to patient care areas. It eliminates costly manual monitoring, and proactively alerts caregivers who enter patient care environments without proper hand hygiene, to assist in compliance and behavior modification.

IT-373GPX units integrate with Georgia Pacific dispensers, and automatically communicate a specific caregiver's badge ID from patient care areas along with hand hygiene events, based upon hospital determined compliance business rules. The i-DIM communicates each event to the network which records each caregiver's compliance performance. All of the recorded data is stored on CenTrak's local or hosted server and can be accessed by third party compliance management and reporting solutions.

The LED indicator on the Dispenser flashes light for confirmation when the dispenser is activated and detects a care giver with a CenTrak badge is within range (approximately 4 feet).

The i-DIM captures all hand hygiene events whether or not a caregiver is in direct line of sight of the module using a combination of technologies. Unlike other hand hygiene compliance solutions, **CenTrak is able to capture 100% of clinical hand washing events without errors.**

IT-373GPX i-DIM

Technical Specifications

Operation

FCC Operating Frequency Range	902-928 MHz
Maximum transmission power	1 mW peak
Low Frequency	125 KHz

Indicators

LED Indicators	Not on unit; Enables integrated blue confirmation LED light on GP Dispenser
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Environmental

Operating Temperature	0 C to +50 C
Storage temperature	-30 C to +70 C
Operating Humidity	10% to 90% non-condensing

Power

Battery type	N/A, GA Dispenser powered
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Activation Sensors

Proximity and/or Motion	Optional configurations
Low Frequency Range	Up to 4 feet

Note: Must use CenTrak disinfection procedure. Other methods may void product warranty.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.