



IT-725 Single-Use Patient Tag



IT-725 in use

## IT-725 Single-Use Patient Tag

- Practical patient tracking solution with low cost, fully waterproof tags which may either be discarded or recycled
- Gen2IR<sup>™</sup> Technology for Clinical-Grade Locating<sup>™</sup> applications
- Thin, small size, lightweight
- Designed to integrate with existing hospital ID bracelets
- Operates for 30 days – perfect for most patient flow applications

Healthcare facilities have a critical need for the wireless monitoring of patients to ensure safety and improve workflow. CenTrak's Clinical-Grade Locating<sup>™</sup> technology was developed to meet these needs when used with automated workflow and bed management applications. The CenTrak Tag is securely associated with a patient wearing the tag to help with identification before medication is administered or a medical procedure is performed, to confirm identity and reduce errors. The tags enable patients to have increased mobility while improving their safety by quickly alerting staff if patients enter or leave restricted areas. Patients enjoy having the freedom and flexibility to move as supported by their care plan.

The IT-725 tag utilizes CenTrak's Gen2IR<sup>™</sup> to support Clinical-Grade Locating<sup>™</sup> applications. Gen2IR<sup>™</sup> enables certainty-based accuracy at the bed-, bay- and chair-level. This empowers hospitals and healthcare administrators to make decisions based on facts about where and when their people and resources are located. The IT-725 tag provides the ability to monitor patients at any time anywhere in a facility. This single tag can be used to track, locate, protect and identify a patient in seconds.

Tags may be worn on standard issued medical ID bracelets. With a modular design and low price, tags provide an economical solution to a wide variety of patient management challenges.

## IT-725, IT-725P, IT725S Single-Use Patient Tag Technical Specifications



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### Operation

FCC Operating Frequency Range	902-928 MHz (Model #IT-725)
CE Operating Frequency Range	868-870 MHz (Model #ITEU-725)
Group code & tag ID codes	8M code5
Outdoor transmission range	> 300 feet
Average transmission power	2 uW (average)
Gen2IR sensor	YES
Motion Sensor	YES

### Tag Dimensions

Case width	1.5 in (38.1 mm)
Case height	1.98 in (50.3 mm)
Case width	0.6 in (15 mm)
Case weight (with battery)	0.77 oz (21.8 g)
Construction	Soft PVC

### Environmental/Cleaning

Operating Temperature	0 C to +70 C
Storage temperature	-25 C to +80 C
Sealing	Splash & Water resistant

### Power

Battery type	Lithium CR2032
Smart tag feature	Low battery indication

IC Statement:

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.