

ITD762 & ITD-762E Tags



ITA-774 - Attachment Bracket



CenTrak, Inc.
5 Caufield Place, Suite 102
Newtown, PA 18940
t: 215-860-2928
e: sales@centrak.com
www.centrak.com

ITD-762 & ITD-762E Multi-Mode Patient Tag

A *smarter* approach to RTLS. CenTrak's IT-762-G and IT-762E-G adapts to your accuracy requirements (zone, room, bed) and RF environment to maximize patient tracking initiatives.

- Wi-Fi and Gen2IR™ enabled
- Leverages existing 802.11 networks for RF locating
- Provides certainty-based room-level accuracy using CenTrak's proven battery operated Gen2IR Monitors.
- Low Frequency (LF) sensor (only Model ITD-762E)
 - Used with CenTrak's Low Frequency Monitors to create choke points.

CenTrak's Multi-Mode Patient Tags may be worn by patients that need to be tracked, located and identified. The tags can be located using existing Wi-Fi network infrastructure. Multi-Mode tags can be rapidly deployed without additional infrastructure. Battery operated Gen2IR components can be added in the future to areas that require greater performance and accuracy (such as for high acuity clinical workflow).

Maintenance and management is easy. CenTrak's ITD-762 and ITD-762E tags offer extreme battery life, are fully configurable in the field and allow for wireless upgrades and profile modifications onsite.





ITD-762 & ITD-762E Tags



ITA-774 - Attachment Bracket



CenTrak, Inc.
5 Caufield Place, Suite 102
Newtown, PA 18940
t: 215-860-2928
e: sales@centrak.com
www.centrak.com

ITD-762 & ITD-762E Multi-Mode Patient Tag Technical Specifications

Operation

Operating Frequency (Wi-Fi)	802.11 b/g
Operating Frequency (Secondary)	902-928 MHz
Configurable Button	YES
LED indicator	YES
Motion sensor	YES
Gen2IR sensor	YES
Low Frequency sensor	125 KHz (only Model ITD-762E)
Battery Replacement	YES
Tag Attachment	YES, designed to be used with standard patient ID bands

Tag Dimensions

Case Length	1.3 in (35mm)
Case Height	1.6 in (40 mm)
Case Width	0.7 - 0.8 in (18 - 20 mm)
Case Weight (with battery)	1.3 oz (36 g)
Construction	Heat reflective poly carbonate

Environmental

Operating Temperature (Tag)	-10 C to +75 C
Storage Temperature (Tag)	-25 C to +75 C (for best battery life store at room temperature or below)
Sealing	Splash & water resistant

Power

Battery Type	1/10 D 3.6V (replaceable)
Smart Tag Feature	Remaining battery life notifications

This component complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: 1) The device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cases undesired operation. Modifying or tampering with the transceiver's or receiver's internal components can cause a malfunction, invalidate the warranty, and will void FCC authorization to use these products. This product or its systems are covered by one or more of the following U.S. patents: 5,917,425, 7,061,428, 7,378,964, 7,619,532.

L'utilisation de ce dispositif est autorisée seulement aux conditions suivantes : (1) il ne doit pas produire de brouillage et (2) l'utilisateur du dispositif doit étre prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.