



Umbilical Tags

UT-1BLF, UT-2BLF, UT-2BLF3

FEATURES:

- Innovative Umbilical Clamp mount
- Disposable, 3 Months or 12 months battery life
- Small and light for comfort
- Waterproof

DESCRIPTION:

The UT-1BLF, UT-2BLFD and UT-2BLF3 are Umbilical Tags for Infant Security applications, designed to be mounted on an umbilical clamp. The Tags are applied immediately after the birth of an infant, at the time when an umbilical clamp is attached to the newborn's umbilicus. This ensures that the newborn is protected immediately after birth.

All three tags have beacon capability, and also contain a Low Frequency Receiver to be able to detect signals from GuardRFID's Tag Exciters. This combination enables the Tag to be tracked and located in real time, as well as allowing for instant detection of the Tag at egress points in order to enable GuardRFID's system to control doors and protect a tagged infant from leaving the perimeter.

The UT-2BLFD is disposable, and is discarded after use, eliminating the need for decontamination and disinfection of the Tag, and reducing the potential for cross infection between infants. The UT-1BLF and UT-2BLF3 have combined shelf and service lives of 12 months and 3 months respectively, and can therefore be used for multiple applications before being discarded.

SPECIFICATIONS:

	UT-1BLF	UT-2BLF3	UT-2BLFD
Part Number	61-10007	61-10003	61-10002
Battery Life	12 months	3 months	Single use
Weight	6 gm	4.6 gm	4.6 gm
Transmit Frequency	433 MHz		
Receive Frequency	125 KHz		
Beacon Interval	10 seconds		
Dimensions	1.1" x 0.78" (28 x 19.8 mm) including stem		
Operating Temperature	14° F to 122°F (-10°C to 50°C)		
Humidity	0 – 100%, Waterproof		
Regulatory	FCC, IC, CE, UL-294		
Warranty	12 months pro-rated	3 months pro-rated	DOA

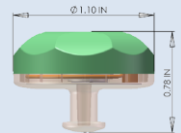
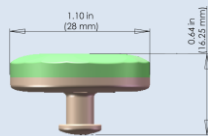
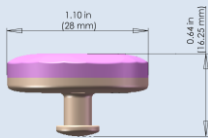
This device complies with part 15 of the FCC Rules and with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Cet appareil est conforme à la spécification RSS-210 d'Industry Canada. Son fonctionnement est soumis aux deux conditions suivantes:

- (1) cet appareil ne peut engendrer aucune interférence et
- (2) il doit accepter toute interférence qu'il reçoit, y compris celles qui peuvent altérer son fonctionnement

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.



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 IC ID: 9937A-UT