

Key Features

- Human Footstep Detection
- Off-road vehicle detection
- Military grade - combat proven
- Easy to install - covert

Technical Specifications

Mini Sensor

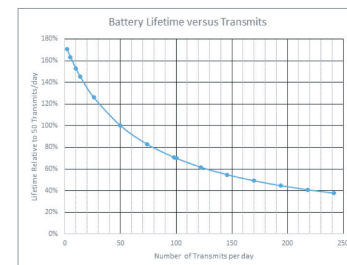
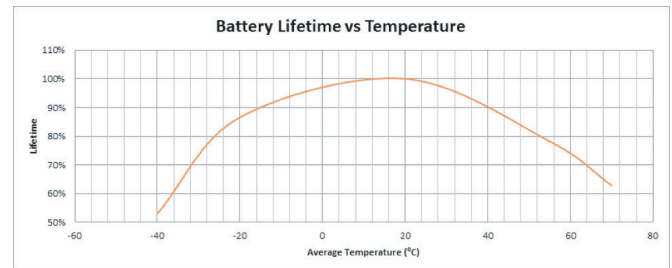


- Dimensions: 2.6" diameter x 2.2" height
- Weight: 0.5 lbs
- Batteries (embedded): 2 x 3.6V Lithium ion batteries
- Battery Life: Up to 6 months
- Current Draw: Off - <2 uA; On - <600 uA
- Peak Current Draw during Transmission: 250 mA
- Transmit Frequency: 916 MHz; Output power: 0 dBm
- Domestic : FCC Waiver available to increase output power to 20 dBm for certain applications

XL Sensor



- Dimensions: 2.6" diameter x 4.75" height
- Weight: 1.0 lbs
- Batteries (embedded): 8 x 3.6V Lithium ion batteries
- Battery Life: Up to 24 months
- Current Draw: Off - <2 uA; On - <600 uA
- Peak Current Draw during Transmission: 250 mA
- Transmit Frequency: 916 MHz; Output power: 0 dBm
- Domestic : FCC Waiver available to increase output power to 20 dBm for certain applications



Receiver



- Dimensions: 2.1" x 7.2" x 8.4" (Height x Depth x Width)
- Weight: 3.76 lbs
- MIL-STD-810 Rated: Method 506.4 Procedure I and Method 510.4 Procedures I and II
- Operating Temperature Range: -25 deg F to +120 deg F (-32 deg C to +49 deg C)
- Storage Temperature Range: -28 deg F to +160 deg F (-33 deg C to +71 deg C)
- Connectors: MIL style bayonet connectors for power and RS-232 (serial cable) [2]; RJ-45 Waterproof Ethernet [1]; TNC Female antenna [1]
- Power Requirements: 100 - 240 VAC, 47-63 Hz line power to provide 12 VDC

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