



DEVICE

mySHIELD™ SOS

mobile Personal Emergency Response System



mySHIELD SOS is a wearable, personal emergency response system designed to enhance the safety of lone workers who are likely to find themselves in potentially hazardous situations where safety could be jeopardized. Featuring a small form-factor and wireless cellular connectivity, mySHIELD SOS provides emergency response via a one-touch panic button.

BENEFITS

- Provides “always on” reliability and uptime
- Offers live technical support available 24/7/365
- Includes a cloud-based application to manage and locate devices
- Delivers critical location data of the wearer on demand
- Reports location to call center immediately in emergency situations

Features

- Built on carrier grade infrastructure
- Communicates over cellular networks and leverages GSP technology
- Includes multiple charging and wearing options
- Easy to use and easily concealed
- Configurable location reporting intervals
- Location accuracy up to a 2.0 meter radius

Specifications

Size	2.54 x 1.57 x .8 (inches)
Cellular	Data Support SMS, CDMA/1XRTT Operating Bands (MHz): CDMA/1XRTT:800/1900 Transmitter Power CDMA/1XRTT: 800/1900
Electrical Power Consumption:	Operating Voltage 4.2V internal battery Typical 200µA @ 4.2V (deep sleep) Typical 21.5 mA @ 4.2V (SMS+UDP connection, GPS off) Typical 89.9 mA @ 4.2V (continuous transmit)
Weight	2.3 ounces
Environmental	Operating temperature -4° to +158°F Storage temperature -40° to +185°F Humidity 95%RH @ 122C non-condensing ROHS compliant
Battery (Power)	1300mAh or 2000mAh
Charging/connector	USB
Location technologies	GPS and A-GPS
Network	Sprint®
Certification	FCC, ROHS, and Sprint®

Specifications subject to change without notice.