

WHERITRACK WTG SERIES Personal Man Down Device

TECHNICAL SPECIFICATIONS

Wheritrack WTG Man Down device is a powerful solution offering maximum reliability and flexibility. The device utilizes cellular communications and other functions include panic button and live GPS tracking. The cost effective device uses proprietary software to communicate with the secure Wherible IoT Gateway, Mapping & Reporting user application, and real time Alert Engine.

ACTUAL SIZE



Components

- > Telit 865 Cellular Module
- > Telit JF2 GPS Engine
- > ST Micro Accelerometer
- > ST Micro Controller

Package

- > 4.5" L, 1.75" W, .5" D
- > Weight – 3 oz.
- > ABS plastic
- > Button
- > 2 Programmable LED Lights

Battery

- > 2000 mAh
- > Lithium Polymer
- > Voltage 3.7v
- > Charging USB A – Micro USB

Certifications

- > FCC CFR Part 15
- > IS 95/IS 2000
- > PTCRB
- > Verizon Network Certified
- > Sprint Network Certified

Operations

- > Cellular CDMA
- > Encrypted Packet Data
- > Network Acknowledgement
- > DFOTA
(Delta Firmware Upgrade Over the Air)

Statusing / Alerting

- > Man Down
- > Panic button / Location marker
- > Live GPS tracking – Various intervals
- > Speed alert
- > Low battery alert
- > Geo-Fence / Zone alerts
- > Charging / Unplugged alerts