SHOUT TS

- Supports SBD data
- AES 256-bit encryption
- 50-Channel GPS receiver







The Iridium Shout TS is the same as the Iridium Shout Nano but with a touchscreen allowing quick access to menus and ease of entering text via on-screen keyboards. Similar to the Nano, the TS is designed with ultra-low power consumption electronics drawing less than 35µA during sleep.

With an internal 1.95 A-Hr rechargeable Li-Ion battery, it can send a position report every hour for up to two months (about 1,500 reports). The device can periodically wake up from sleep to send its position report to a command centre. A guarded 911 button is used for immediate emergency/alert notifications. Data are packaged in either standard or 256-bit AES encrypted 10-byte, 30-byte or PECOS format.

TECHNICAL SPECIFICATIONS

Dimensions: 104 mm x 58 mm x 23 mm

 $(4.1" \times 2.3" \times 0.9")$

Weight: 204 g (7.2 oz)

Battery: Rechargeable Li-lon, 1.95 A-Hr

Single Cell, 3.6V to 4.2V

I/O Interface: Standard USB

Software Interface: AT Commands through USB

Operating Temp: $-40^{\circ}\text{C to } +85^{\circ}\text{C}$

 $(-40^{\circ}\text{F to } + 185^{\circ}\text{F})$

Operating Humidity: < 75% RH

Operating Frequency: 1616 to 1626.5 MHz

GPS Frequency: 1575.42 MHz (L1 carrier)



CANADA

MetOcean Telematics 21 Thornhill Drive Dartmouth, Nova Scotia Canada B3B 1R9 sales@metocean.com

UNITED STATES

MetOcean Telematics 1750 Tysons Blvd Suite 1500, Office 1547 McLean, VA 22102 sales@metocean.com

+1 844 728 2868

UNITED KINGDOM

MetOcean Telematics Fusion 2, 1100 Parkway Whiteley, Hampshire United Kingdom P015 7AB sales@metocean.com

+44 1489 888 555

AUSTRALIA

MetOcean Telematics 1/13A Elite Way Carrum Downs, Victoria Australia 3196 sales@metocean.com

+61 3 9708 2884

metocean.com