

# SHOUT TS

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

metOcean  
telematics

iridium®

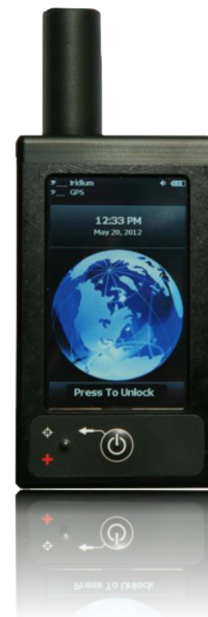


The Iridium Shout TS is the same as the Iridium Shout Nano but with a touchscreen allowing quick access to menus and ease of entering text via on-screen keyboards. Similar to the Nano, the TS is designed with ultra-low power consumption electronics drawing less than 35µA during sleep.

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

<b>Dimensions:</b>	104 mm x 58 mm x 23 mm (4.1" x 2.3" x 0.9")
<b>Weight:</b>	204 g (7.2 oz)
<b>Battery:</b>	Rechargeable Li-Ion, 1.95 A-Hr Single Cell, 3.6V to 4.2V
<b>I/O Interface:</b>	Standard USB
<b>Software Interface:</b>	AT Commands through USB
<b>Operating Temp:</b>	-40°C to +85°C (-40°F to +185°F)
<b>Operating Humidity:</b>	< 75% RH
<b>Operating Frequency:</b>	1616 to 1626.5 MHz
<b>GPS Frequency:</b>	1575.42 MHz (L1 carrier)



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