

iON

- User replaceable 9V battery
- LED's for power and detection
- Ruggedized packaging



The iON Iridium® signal detector is used to detect radio frequency (RF) transmissions made by any Iridium® L-band short burst satellite modem. The unit is a completely self-contained, handheld solution, featuring a visual indication of the detected transmission. The unit is powered by a standard rectangular 9V alkaline battery, which is accessible through a removable back panel.

TECHNICAL SPECIFICATIONS

ENVIRONMENTAL

Storage Temp	-18 to 55°C
Operating Temp	-18 to 35°C

MECHANICAL

Dimensions	3.3" x 2.2" x 0.9" (83.8mm x 55.8mm x 22.8mm)
------------	---

RF CHARACTERISTICS

Operating Frequency	1616-1626.5mhz
Bandwidth	10.5mhz

OPERATION LIFETIME

Armed Mode	100hrs
Detection Mode	50hrs
Power Supply	9v alkaline Battery
Selectable ring and alert tones	(8 choices)



21 Thornhill Drive, Dartmouth, Nova Scotia B3B 1R9 CANADA
Tel: +1 902 468-2505 | Fax: +1 902 468-4442 | Email: sales@metocean.com

metocean.com