

Iridium® Security Module 2

Reliable, Secure Satellite Communications



NSA Certified Encryption for Top Secret and Below

End-to-End Security for Global SATCOM

CryptoMod Compliant

Sleek Covert Module Inserts Easily into Iridium 9575A Satellite Handset

Supports Future Enhancements and CryptoMod Needs

Overview

The new Iridium Security Module 2 (ISM2) offers reliability and security for the next generation of satellite phones for global satellite communications (SATCOM). The sleek, small form factor security module inserts into the new Iridium® 9575A handset and adds Type 1, NSA certified protection of voice communication classified Top Secret and Below.

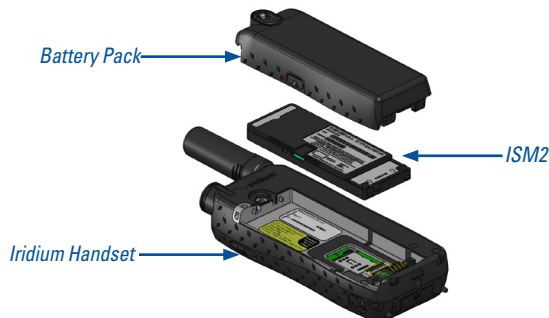
With the security module inserted, the 9575A satellite phone supports all of the Iridium handset features and enables interoperability with deployed Secure Communications Interoperability Protocol (SCIP) devices. The ISM 2 utilizes Iridium's vast global network to connect you anywhere using high quality voice, while maintaining a covert design that resembles a regular, non-secure handset. With the module inserted, authorized users who subscribe to satellite voice service are able to digitally encrypt their sensitive voice conversations.

Features at a Glance

- Type 1 end-to-end security for information classified Top Secret and below
- Removable ISM 2 inserts into an Iridium 9575A handset
- Covert, the 9575A looks exactly the same with or without the ISM 2 inserted
- SCIP interoperability provides secure calls between ISM-equipped Iridium 9575A satellite phones and with existing SCIP devices such as the Sectera® vIPer™ phone and Sectera Wireline Terminal
- CryptoMod Compliant/ Advanced Cryptographic Capability (ACC) software upgradeable *
- Easy-to-read LED security indicator provides information on the current ISM mode
- Toggle easily between clear and secure calls, going CLEAR before and after secure operation
- Lightweight (47.6 grams; 0.1 lbs)
- RED Data Port Provides:
 - Electronic Key Management System (EKMS) keying using data transfer devices
 - Secure Software Upgrades

Availability

The ISM2 is available for purchase today. For more information on the ISM2 or to obtain a quote, please contact 877-449-0600 or email customer.service@gd-ms.com



* General Dynamics is developing ACC compliance and will be available via software upgrade.