

Satellite Phones (Satphones)

Highly reliable connectivity for first responders in unreliable environments

Key features:

- Functions just like a regular phone
- Does not depend on local land lines or cell towers to work
- Requires a line-of-sight with the sky to work
- Phones designed to be tough and resilient
- Available battery life up to 5.5 hours talk/30 hours standby

Satphones are one of the most important tools in any public safety's arsenal for disaster recovery and remote communications. These satellite-enabled, easy to use devices work just like regular cell phones. They can operate independently of terrestrial land lines and cell towers, which are vulnerable to natural or man-made disasters and unreliable in remote areas. Satphones deliver highly dependable voice service almost anywhere whether on land, at sea or in the air, and are an excellent and necessary backup for first responders in critically hit areas where other communication options have failed.

Line-of-sight with the sky is required to receive a signal for satphone service.



Iridium 9555

The Iridium 9555 is a compact, lightweight satellite phone that is easy to use right out of the box. With an industrial grade design, hand-friendly form factor and aerodynamic features such as an internally stowed antenna, this sleek yet durable phone is designed to easily go wherever the need arises.

Iridium 9575

Iridium Extreme combines market-leading toughness with an unmatched feature set including location awareness and a fully integrated SOS button with emergency response service — all in one compact handset. This handset can be dropped into a puddle and still function for voice calling or sending your GPS coordinates via SMS or email. The SOS button automatically connects with available local emergency services.

Iridium Go!

For customers who want to connect using their existing phone or device, the Iridium Go! is ideal. This small terminal creates a 100' hotspot. All you have to do is flip up the antenna. The Iridium Go! will automatically activate, connect to the Iridium satellite network and create the hotspot. Once active you can connect multiple devices, use apps, check emails and make phone calls. Keep in mind service will be slower than a typical cellular network.

SIM Cards

Competitive rates are available for prepaid use.

To Purchase or Learn More

Contact your FirstNet Specialist.
www.firstnet.com
 For more information on Satcom Solutions for FirstNet, visit
www.inmarsatgov.com/firstnet/

	Iridium 9555	Iridium 9575	Iridium Go!
Size	5.6" x 2.2" x 1.8"	5.5" x 2.4" x 1.1"	4.5" x 3.2" x 1.3"
Weight	0.59 lbs	0.5 lbs	0.65 lbs
Battery	4 hrs talk 30 hrs standby	4hrs talk 30 hrs standby	5.5hrs talk 15.5hrs standby
Antenna Design	Internally stowed	Retractable antenna	Fold out antenna
Durability		MIL-STD 810F	MIL-STD 810F
Ingress Protection	IP65	IP65	IP65
Incoming Calls	Incoming call alert if antenna stowed or deployed	Incoming call alert if antenna stowed or deployed	Does not work if antenna is stowed
SMS	Yes	Yes	Through your cellphone
Location Based Services	Share location via SMS	Share location via SMS Online tracking Programmable SOS button	Optional 3rd party apps provide GPS tracking and emergency alerts
Emergency Response	No	Yes	Through your cellphone
Bluetooth	No	No	Through your cellphone

