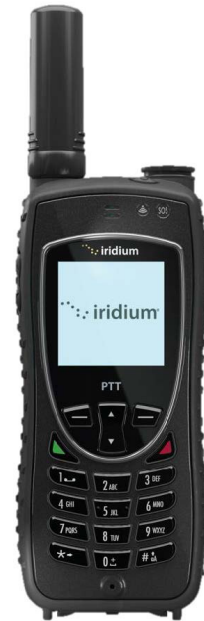

Iridium Extreme PTT

The Iridium Satellite Push-to-Talk (PTT) service is the world's only global PTT network, allowing devices around the globe to communicate on the same talkgroup.

Each device supports up to 15 talkgroups and talkgroups support an unlimited number of devices.



Why Iridium PTT?

- **Fast** - LEO and built for speed
- **Truly mobile** - small devices with lower power needs
- **Global** - coverage anywhere
- **Affordable** - both devices and service
- **Flexible** - able to be reconfigured in seconds by the end customer

Talkgroups

- The “Trunking” concept inherent in the Iridium PTT service allows a large number of users to share talkgroups
 - Global, federal and regional agencies and organisations can respond to events such as emergencies and share talkgroups to communicate
- Each device supports up to 15 talkgroups
- Talkgroups support an unlimited number of devices
- Talkgroups are programmed over the air
 - Talkgroups can be placed in up to 10 different regions across the globe

How many devices per Talkgroup?

Since the Iridium PTT service is a broadcast service, there is no practical limit to the number of devices that may be part of a talkgroup.

Iridium has successfully tested scenarios with 10,000 devices in a talkgroup.



Specifications

Dimensions 140 mm (L) x 60 mm (W) x 27 mm (D)

Weight 247 g with battery

Battery Standby Time Up to 54 hours (phone mode), up to 16.5 hours (PTT mode)

Battery Talk Time Up to 6.5 hours (phone mode), up to 5 hours (PTT mode)

Durability IP65

Messaging Capabilities SMS
Configurable SOS
Twitter updates
Location sharing

Speaker Audio High/low audio or headset

Operating Temperature -10 °C to +55 °C

Developer Platform Online location tracking

