

Push-to-talk just got smarter and tougher. Everywhere.

Iridium Extreme® PTT

Push-to-Talk



Iridium Extreme® PTT makes the power of fast, simple, secure and adaptable group communication available on the toughest, push-to-talk enabled satellite phone on the market — all at the push of a button.

Available Now!

Iridium Extreme PTT

Built for Push-To-Talk

For team communications, the Iridium Extreme® PTT is ruggedly engineered to support high intensity users in some of the harshest conditions, everywhere on the planet. Enhanced with an intelligently designed Push-to-Talk mode, expanded loudspeaker, reinforced PTT button, and extended capacity battery, the Iridium Extreme® PTT takes reliable, global communications to the next level. The intuitive, user interface provides quick access to multiple communication services including voice calling, SMS, and SOS in Phone Mode and PTT Mode, allowing you to connect with your team instantly and securely, anywhere on the planet.

Push-to-Talk. Envolved.

Only Iridium can deliver push-to-talk the way it was meant to be - fast, simple, and adaptable to evolving situations with the power of Iridium's global satellite network. In PTT mode, your teams have access to unparalleled situation awareness and control features your users will expect with added capabilities including:

- Automatic registration
- · Over-the-air talkgroup programming
- PTT service status
- Dynamic talkgroup selection and monitoring
- Device talker ID
- Device talker distance and bearing
- Visual and audio talkgroup scan

All on the world's farthest reaching network enabling your teams to communicate instantly where they need it without the expense and limitations of traditional ground-based towers and repeaters.

Coverage areas, device security, and talkgroup configuration can all be adjusted over-the-air as needed by administrators using the Web-based Iridium Push-to-Talk (PTT) Command Center tool, simplifying support and maintenance of devices deployed in the field.

Iridium Extreme® PTT Capabilities

- Global: Works pole-to-pole where you need it
- Mobile: Fully integrated for on-the-move, handheld use
- Fast: Call set-up and inter-call performance in-line with traditional solutions
- **Simple:** Automatic programming and registration with easy-to-use menu navigation
- Adaptable: Use on-foot, in-vehicle, or in-building with available accessories
- **Secure**: Push-to-Talk communications are kept private with AES 256 encryption





Device Specifications

Physical Features

- · Meets military-grade durability standards
- · Jet-water, shock and dust resistance (IP 65-rated)
- · Compact, lightweight design for ultiimate portability
- · Diamond treaded, taper grip for in-hand ergonomics
- · Integrated loudspeaker
- · Rugged, high-gain antenna
- · Daylight-readable, glare-resistant display
- · Mini-USB data port
- 2.5mm headset and hands-free capability

Specs:

- · 140 mm (L) x 60 mm (W) x 32 mm (D) dimensions
- · 168g weight
- · -100C to +55C operating temperature
- · Phone Mode battery duration:
- Standby: up to 54 hours
- Talk time: up to 6,5 hours
- · PPT Mode battery duration:
- Standby: up to 16.5 hours
- Talk tim: Up to 5 hours

What's in the Box:

- Iridium Extreme® PTT device
- High capacity battery
- Travel charger with international adapters
- Car charger
- Leather case
- USB data cable
- User manual
- 2 accessory adapters
- Magnetic vehicle mount antenna with 5' cable
- · Hands-free earpiece with microphone