

Iridium Extreme PTT

Extreme PTT is the latest addition to the Iridium handheld satellite phone portfolio adding PTT functionality to the field proven Extreme handset.



Overview

Unlike previous PTT satellite systems that are limited to use in or around vehicles, the Iridium Extreme® PTT is a completely mobile satellite handset that provides flexibility to support every communication environment. Versatile accessories including shoulder-mounted carrying cases, docking stations and external antennas (sold separately) ensure critical communications can be maintained in any situation – on foot, in-vehicle, ship or aircraft or inside buildings

FEATURES

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 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

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.

Details

Manufacturer:	• Iridium
Network:	• Iridium
Device Type:	• Handset
Markets:	• Utility • Military • Events • Media

Technical Specs

- Meets military-grade durability standards
 - Jet-water, shock and dust resistance (IP65-rated)
 - Compact, lightweight design for ultimate portability
 - Diamond treaded, taper grip for in-hand ergonomics
 - Integrated loudspeaker
 - Rugged, high-gain antenna
 - Daylight-readable, glare-resistant display
 - 2.5mm headset and hands-free capability
 - Mini-USB data port
-
- 140 mm (L) x 60 mm (W) x 32 mm (D) dimensions
 - 268g weight
 - -10C to +55C operating temperature
 - Phone Mode battery duration:
 - Standby: Up to 54 hours
 - Talk time: Up to 6.5 hours
 - PTT Mode battery duration:
 - Standby: Up to 16.5 hours
 - Talk time: Up to 5 hours
-
- 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