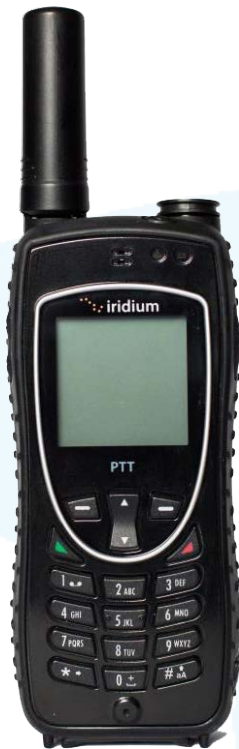


## Iridium EXTREME PTT



- > First dual-mode phone: satellite phone and radio "Push To Talk" via satellite.
- > Multiples devices on the same talkgroup and up to 15 talkgroups
- > Waterproof, shock resistance, dustproof (IP65)
- > Integrated GPS and SOS bouton
- > Tracking and geolocation
- > Integrated hands-free kit
- > Reduced weight and space requirements
- > Worldwide coverage in Satellite and PTT

### IRIDIUM - Iridium EXTREME PTT

The Iridium Push To Talk (PTT) its a dual mode satellite phone it offers the fonctionality of both the EXTREME 9575 and a PTT radio.

It allows users to communicate with and unmimited number of PTT terminals all over the world throught its per-zone package.

The PTT mode can be used in any situation with its accesories ( on foot, in the car or in buildings) and guarantees instant communications by touching the button.

creation of geographical PTT zones (Up to 10 talkgroups) within the limit of the chosen package.

# Specifications

## Features

<b>Dimensions</b>	140 x 60 x 32 mm
<b>Weight</b>	268 g
<b>operating Temperature</b>	- 10°C à + 55°C
<b>Protection class</b>	IP65 (water and dust) / sustainability MIL-STD 810F
<b>Security</b>	Encoding : AES-256
<b>Packages</b>	Area «small» : up to 100 000 km <sup>2</sup> Area «medium» : up to 300 000 km <sup>2</sup> Area «large» : up to 750 000 km <sup>2</sup>
<b>Tagets</b>	NGO Gouvernement Pipeline Emergencies Fire fighters Army Shipyards Oil&Gas Aviation Maritime
<b>Accessories included</b>	Battery, car charger, travel charger with international adapters, USB cable/power cable, magnetic car antenna with 1,5 m cable, 2 adaptors (USB and external antenna), handsfree kit, leather case, user manual,

## Powerply

<b>Type</b>	Lithium-Ion
	up to 6.5h talk time up to 54h in standby mode
<b>Autonomie en mode PTT</b>	up to 5h talk time up to 16.5h in standby mode

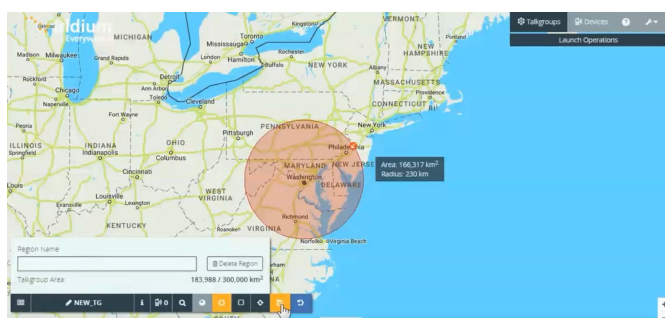
## Services

<b>Data Transfer</b>	Low speed : 2,4 Kbit/s
<b>Telephony</b>	Satelitte phone and the PTT radio calls

## Coverage



## Example of a «mid» area : UP TO 300 000 Km<sup>2</sup>



## Optional accessories



## Constellation info

<b>Type</b>	Scroling Satellites
<b>Number of satellites</b>	66 + spares
<b>Altitude</b>	790 km
<b>Coverage</b>	all over the world including pôles

Expert and leader in satellite communications on land and at sea, E-SAT has been supporting you for 20 years through technological changes in defining of your needs and carrying out your projets,



COMMUNICATION PAR SATELLITES

113 rue Victor Hugo  
92300 Levallois - France  
Tél : +33 1 41 06 99 20  
Fax : +33 1 47 37 24 13  
info@e-sat.fr