

Push-To-Talk Feature Comparison

The Iridium Push-to-Talk service features global, real-time, interoperable group communication with one push of a button. Compare and choose the product that is right for you.




Iridium Extreme® PTT

Iridium Satellite Phone with Iridium PTT




Icom IC-SAT100

Iridium PTT LMR-style handset

Services	Telephony and Iridium® Push-To-Talk	Iridium® Push-To-Talk
Speaker	Small Top Mount	Large Front Mount
Talkgroup Selector	Front Two-Way Navigation Keys	Top Facing Knob
Volume Selector	Side Up/Down Keys	Top Facing Knob
Antenna	Retractable	Field Replaceable, Flexible
PTT Button	Right Side	Left Side
Accessories	Iridium + Partners Compatible	Wide Portfolio - Icom/LMR Compatible
Talk / Standby	5 / 16.5 hr	7 / 14.5 hr
Emergency Button	Connects to Programmable SOS Contact or Emergency Monitoring Center (GEOS)	Creates Priority Talkgroup
IP Rating / Military Standard	IP-65 / MIL-STD 810F	IP-67 / MIL-STD 810G
Messaging	Standard Telephony SMS	Within Talkgroup
Iridium PTT Coverage	Global	
Talkgroup Setup	Over the Air, Setup in Seconds with Iridium PTT Command Center	
Interoperability With Other PTT Devices	Iridium Partner Cross-Band Products	Through Optional Icom VE-PG4 RoIP Gateway
Vehicular Docking Station Accessory	Multiple Iridium Partner Options	Contact Icom for Availability

Only One Communications Company Connects The Entire Globe

Iridium commands the world's furthest-reaching network, making it the only truly global communications company with solutions that span from pole-to-pole. Iridium® voice and data products provide superior communications solutions that allow global companies, government agencies and individuals to stay connected everywhere. With a unique global ecosystem of partners, Iridium continues to create new, high-value capabilities that are leading the world into a new era of communication. And through Iridium Certus®, Iridium now delivers essential, enterprise-grade broadband connectivity while redefining the capabilities of mobile satellite communications.



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