

Push-to-Talk Device Comparison



	Iridium Extreme® PTT MODEL # 9575P	Icom IC-SAT 100 MODEL # SAT100
Description	Iridium Satellite Phone with Iridium PTT	Iridium PTT LMR-style Handset
Services	Telephony & 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 Wide Portfolio - Icom / LMR
Accessories	Iridium + Partners Compatible	Compatible
Talk / Standby	5 / 16.5 Hours Connects to Programmable SOS Contactor	7 / 14.5 Hours
Emergency Button	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
Accessory	Multiple Iridium Partner Options	Contact Icom for Availability
Dimensions (H x W x D)	140 x 60 x 32 mm	135 x 57.8 x 32.8 mm
Weight	268 g	360 g with BP-300 & Antenna
Operating Temperature	-10°C to +55°C	-30°C to +60°C
Data Speed	2.4 Kbps	2.4 Kbps

*Proper configuration & registration required