Roadpost satcom

1.888.949.9924

	Iridium® 9555	Iridium Extreme™	IsatPhone Pro
Warranty	12 months	12 months	12 months; Roadpost extends for 6 additional
SPECS			
Size	5.63" x 2.17" x 1.18" (14.3 cm x 5.5 cm x 3 cm)	5.5" x 2.4" x 1.1" (14 cm x 6 cm x 2.7 cm)	6.7"x 2.1"x 1.5" (17 cm x 5.3 cm x 3.8 cm)
Weight	9.4 oz (266.5 g)	8.7 oz (247 g)	9.8 oz (277.8 g)
Display	Glare-resistant LCD display	Glare-resistant LCD display	Colour display
IP rating	Rugged industrial grade – not IP rated	IP65; the industry's most rugged phone	IP 54
Shock resistant	Unavailable	MIL-STD 810F (dust, shock, vibration, blowing rain)	2.2m drop test
Operating range	14 to 131ºF (-10 to 55ºC)	14 to 131ºF (-10 to 55ºC)	-4°F to +131°F (-20°C to 55°C)
Language versions	21 not including input text	21 not including input text	8 including input text
BATTERY			
Talk time	Up to 4 hours	Up to 3.5 hours	Up to 8 hours
Standby time	Up to 30 hours	Up to 30 hours	Up to 100 hours
NETWORK			
Network	66 low earth orbit (LEO) satellites orbiting 485 miles from earth	66 low earth orbit (LEO) satellites orbiting 485 miles from earth	3 geostationary (GEO) satellites in fixed orbit 22 000 miles from earth
Coverage	Global	Global	Near global
Mobility	Users can talk and walk freely	Users can talk and walk freely	Users can talk with limited mobility
USER EXPERIENCE			
Phone registration	Requires network registration	Requires network registration	Requires GPS fix and network registration
Start-up time	Under 30 seconds	Under 30 seconds	Over 1 minute
Ability to receive calls	Capable of incoming call notification if antenna is extended or retracted	Capable of incoming call notification if antenna is extended or retracted	Capable of incoming call notification if antenna is extended
Bluetooth	Does not support Bluetooth	Does not support Bluetooth	Bluetooth is supported
GPS	Does not support GPS	Includes: lat, long, age of fix, number of satellites Users can view and share their GPS coordinates with contacts, and social sites. Trackable in web based map.	Users can view and share their longitude and latitude coordinates
Data services	Circuit-switched: up to 13 Kbps with compression	Circuit-switched: up to 13 Kbps with compression	Circuit-switched: 2.4 Kbps standard; up to 20 kbps with compression
Messaging services	Text-to-text 1000 characters, text-to-email 1000 characters	Text-to-text 1000 characters, text-to-email 1000 characters	Text-to-text 1600 characters, text-to-email 1600 characters

© Roadpost Inc. 2010. The Roadpost name and logo are properties of Roadpost Inc. All other trademarks mentioned are properties of their respective owners. V 0911