

# SATELLITE HANDHELDS COMPARISON GUIDE





	IRIDIUM EXTREME	IRIDIUM 9555	INMARSAT ISATPHONE 2	INMARSAT ISATPHONE	THURAYA XT	THURAYA XT-LITE	GSP 1700
Network/ Coverage	Iridium® Everywhere	Iridium® Everywhere	inmarsat	inmarsat	THURAYA	THURAYA	Globalstar
Network Type	66 Low Earth Orbiting (LEO) satellites	66 Low Earth Orbiting (LEO) satellites	3 Geostationary (GEO) satellite in fixed orbit	3 Geostationary (GEO) satellite in fixed orbit	2 Geostationary (GEO) satellites in fixed orbit	2 Geostationary (GEO) satellites in fixed orbit	32 Low Earth Orbiting (LEO) satellites
Size	140 x 60 x 27 mm	143 x 55 x 30 mm	169 x 75 x 29 mm	170 x 54 x 29 mm	128 x 53 26.5 mm	128 x 53 26.5 mm	135 x 55 x 37 mm
Weight	247 gr	266 gr	316 gr	279 gr	193 gr	186 gr	200 gr
Battery Life - Talk time	Up to 4 hours	Up to 3 hours	Up to 8 hours	Up to 8 hours	Up to 6 hours	Up to 6 hours	Up to 4 hours
Battery Life - Stand by	Up to 30 hours	Up to 30 hours	Up to 160 hours	Up to 100 hours	Up to 80 hours	Up to 80 hours	Up to 36 hours
Display	Glare resistant LCD display	Glare resistant LCD display	Glare resistant LCD display	Monochrome display	Glare resistant Color display	Standard Color display	Glare resistant LCD display
Antenna Design	Retractable Omni-directional antenna	Retractable Omni-directional antenna	Fold-out directional antenna	Fold-out directional antenna	Retractable Omni-directional antenna	Retractable Omni-directional antenna	Retractable Omni-directional antenna
Ingress Protection	IP65	IP55	IP65	IP54	IP54	N/A	N/A
Incoming calls	Incoming call alert if antenna stowed or deployed	Incoming call alert if antenna stowed or deployed	Incoming call alert if antenna stowed or deployed	Incoming call alert if antenna deployed	Incoming call alert if antenna stowed or deployed	Incoming call alert if antenna stowed or deployed	Incoming call alert if antenna deployed



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