

# Mobile Satellite Solutions

## Thuraya Handheld Service



### Easy to use. Cost-efficient

#### THURAYA HANDHELD SERVICE

Thuraya XT satellite phones are essential when you need easy to use, cost-efficient communications in Europe, the Middle East, most of Africa, Asia and Australia.

Operating on Thuraya's geostationary satellite network, the phones are designed for users traveling in demanding environments and are splash water, dust and shockproof. Available in satellite only and dual satellite-GSM mode, Thuraya XT handsets provide you with continuous Internet connectivity at speeds of up to 60kbps via GmPRS (Geo mobile Packet Radio Service).

In addition to offering GPS waypoint navigation with tracking capabilities, with Thuraya XT satellite phones you can make voice calls, browse the web, send and receive emails, and even access your corporate network, all from your Thuraya XT handset. To help you get more from your Thuraya XT handheld, we offer a range of solutions designed to enhance basic satellite connectivity.

#### Business Applications

Thuraya XT handsets are an ideal solution for professionals on the move such as government and military personnel, journalists, oil and gas workers, mining teams, NGO personnel and anyone working remotely in locations with limited access to traditional terrestrial connectivity. In addition to offering voice, SMS, data, fax and GPS, Thuraya XT GmPRS-enabled handsets deliver:

- Web browsing.
- Email, webmail.
- Content downloading.
- File Transfer Protocol (FTP).
- Virtual Private Network (VPN).
- E-commerce.

#### KEY BENEFITS

- All-in one smartphones integrating satellite, GmPRS, and GPS providing voice, fax, data and SMS messaging.
- Thuraya XT-DUAL also integrates tri-band GSM.
- Always-on Internet access at speeds of up to 60 kbps.
- WiFi router for multiple users to connect smartphones, laptops, and tablets to the internet.
- Light and compact handsets.
- Cost efficient satellite communications and budgetary control with Thuraya's prepaid service.
- Compress email, faxes and SMS by up to 90% with SkyFile® Mail.
- Activate, control and monitor Thuraya SIM cards using The Source®, our web-based account management system. Send tweets directly to Twitter via SMS.

## Choose the Thuraya XT handset for you

Thuraya XT-DUAL: Switching seamlessly between satellite and GSM modes, the Thuraya XT Dual is designed for mobile users requiring additional flexibility when moving in and out of GSM and Thuraya satellite network coverage areas. Two different models are available – one with integrated 1.3 pixel camera and one without camera.

Thuraya XT: With an extremely durable design and a dependable battery delivering up to 6 hours talk time and 80 hours standby time, this satellite-only phone is ideally suited for use in rugged environments. Like the Thuraya XT-DUAL, its user-friendly menu enables you to quickly access helpful functions while on the move: GPS, world clock, calendar, and alarm clock.

	Thuraya XT-Dual	Thuraya XT
<b>Dimensions H x W x D</b>	138.5 x 53 x 18.8mm	128 x 53 x 26.5mm
<b>Weight</b>	170g	193g
<b>System</b>	Satellite, enhanced GPS service, GSM tri-band	Satellite, enhanced GPS service
<b>Connectivity</b>	Bluetooth, infrared, USB	USB
<b>Fax &amp; low speed data</b>	9.6 kbps circuit switched	9.6 kbps circuit switched
<b>High Penetration Alerting (HPA) System</b>	Receive missed call notifications in satellite mode via SMS even when antenna is retracted	Not applicable
<b>GPS</b>	<ul style="list-style-type: none"> <li>Waypoint navigation</li> <li>Emergency SMS</li> <li>Tracking capability</li> </ul>	<ul style="list-style-type: none"> <li>Waypoint navigation</li> <li>Emergency SMS</li> <li>Tracking capability</li> </ul>
<b>GmPRS (Geo mobile Packet Radio Service)</b>	Satellite mode: <ul style="list-style-type: none"> <li>downstream up to 60 kbps</li> <li>upstream up to 15 kbps</li> </ul> GSM mode: <ul style="list-style-type: none"> <li>upstream up to 42.8 kbps*</li> <li>downstream up to 85.6 kbps*</li> </ul>	Satellite mode: <ul style="list-style-type: none"> <li>downstream up to 60 kbps</li> <li>upstream up to 15 kbps</li> </ul>
<b>Talk-time (up to)</b>	2h 40 satellite 4h GSM	6h
<b>Standby-time (up to)</b>	40h satellite 75h GSM	80h
<b>Display</b>	176 x 220 pixels 262,000 colors	176 x 220 pixels 262,000 colors
<b>Languages</b>	Arabic, English, Farsi, French, German, Hindi, Italian, Portuguese, Russian, Spanish, Turkish, Urdu	Arabic, Chinese (additional software), English, Farsi, French, German, Hindi, Italian, Russian, Spanish, Turkish, Portuguese, Urdu
<b>Ingress Protection Rating</b>	IP64 / IK03	IP54 / IK03B
<b>Memory</b>	internal memory: up to 128MB external memory card: 128MB	internal memory: 32MB
<b>Phone package</b>	XT-DUAL handset, heavy-duty battery, 2GB micro SD-card, travel charger, hands free headset, USB data cable, spare antenna plugs, user manual, quick start guide, support CD, accessory catalog, warranty card	XT handset, heavy-duty battery, travel charger, hands free headset, USB data cable, spare antenna plugs, user manual, quick start guide, support CD, accessory catalog, warranty card