

## Thuraya SG-2520

Thuraya SG-2520 is a breakthrough in satellite communication technology. As the world's smartest and lightest dual-mode satellite mobile phone (170g), Thuraya SG-2520 offers dynamic performance, inimitable style and innovative features surpassing all other available satellite-based products.

### Smart Phone

Using cutting edge satellite technology, Thuraya SG-2520 is an advanced "smart phone" with 3-in-1 integrated technologies (satellite, GSM Tri-band and GPS) offering users an unparalleled combination of quality and performance.

### GSM Tri-mode

The satellite service option in Thuraya SG-2520 allows you to roam across nearly one third of the globe, from border to border; in urban areas and remote locations providing the advantages of easy mobility and seamless service beyond land-based telecommunication systems. This means that if you are in Thuraya's coverage area you can make and receive calls anywhere in the world. And when outside the coverage area, you can also use your phone within a GSM compatible network.



Thuraya SG-2520 is the only satellite tri-band phone that provides connectivity on 900/1800/1900 MHz GSM networks offering greater flexibility in high traffic GSM environments with increased phone usability and voice quality in Asia, Africa, Australia, Europe and North America.

## GPS Services

Thuraya SG-2520 offers superior GPS navigation capabilities that allow users to find locations and reach destinations quickly and safely.

## Mobile Satellite Internet

Thuraya SG-2520 is GmPRS enabled. The embedded micro browser facilitates convenient Internet access. You can download/upload information at speeds of up to 60/15 kbps using Thuraya's satellite network anywhere in Thuraya's coverage area.

## Interactive Applications

Thuraya SG-2520 supports a variety of applications based on Java (J2ME).

## Features

**System** - Satellite, GSM Tri-Band (900/1800/1900)

**Enhanced GPS Feature**

**Memory** - Internal – Up to 128 MB; External – SD memory card

**Dimensions** - 138.5 x 52 x 18.8 mm (h x w x d)

**Weight** - 170g

**Display** - 262,000 colours

**Resolution** - 176 x 220 pixels (1.9 inch)

**Camera** - Integrated 1.3 megapixel

**Connectivity** - Bluetooth (1.1), USB (1.1), Infrared Port (1.1)

**GmPRS capabilities** - Satellite mode: Downstream: up to 60 Kbps\* - Upstream: up to 15 Kbps\*  
GSM mode: Downstream: up to 85.6 Kbps\* - Upstream: up to 42.8 Kbps\*

**Fax and Data at 9.6Kbps** - (circuit switched)

**Operating System** - WinCE 4.2

**Micro browser** - HTML, WAP 1.0, WAP 2.0

**Languages** - Supports 12 languages

### **Battery**

Satellite Mode

Talk Time up to 2.4 hrs\*\*

Standby time up to 40+ hrs\*\*

GSM Mode

Talk time up to 4.0 hrs\*\*

**Standby time up to 75 hrs\*\***

\* Depends on the operator network configuration and radio access technology used.

\*\* Depends on phone usage.