

Thuraya Satphone

Thuraya System

Thuraya is an advanced mobile satellite system providing access to Satellite and GSM900 services from the same Handset. It offers the facility for high quality voice, voice mail and SMS as standard, together with an in built GPS. Data/fax Facilities are available through the optional data kit with speeds obtainable up to 9600bps that means reliable email or even web browsing.

Thuraya uses the latest available satellite technology, and provides the first truly pocket size handheld telephone, with exceptional voice clarity and low airtime rates, including the use of low denomination Pre Pay scratch cards.

Thuraya allows you to roam with your handset across nearly one third of the globe, including all of Europe and the vast majority of Africa and Asia. If you are in Thuraya's coverage area you can call to, and receive a call from, anywhere in the world. Even outside the Thuraya coverage area you will still be able to use your Thuraya phone in GSM mode, through a Thuraya GSM roaming partner. The handset can be used as a Satellite only, GSM only, or auto switching between the two, subject to the type of airtime package chosen.

Following the successful launch of its second satellite into orbit on June 10, 2003 Thuraya is now providing newly added coverage by that includes most of Sub-Saharan Africa and extended coverage across Asia that were previously not included in Thuraya's initial coverage area.

Thuraya Satellite Phones

The Handset is a small, lightweight and user-friendly design with features familiar with most modern GSM telephones. Unlike other Satellite telephones the antenna is retractable into the body of the telephone offering a smaller package when not in use. It needs line of sight to the sky (variable capability under forest canopy). Thuraya has the facility of High Power Alerting for satellite calls, which means that when the telephone has registered and is then taken inside, it can be alerted to an incoming call, subject to signal strength. The user will then normally have to move outside to accept the call.

- Voice over GSM900 and the Thuraya satellite network
- Data and Fax at 9600 bps, plus Short messaging service (SMS)
- Talk time in satellite mode is 2.4 hours / in GSM mode is 4 hours (minimum)
- Standby time in satellite mode is 34.1 hours and in GSM mode is 33.3 hours (minimum)
- Signal strength display and mode indication
- GPS location & transmission, plus storage of 10 GPS positions
- Serial PC interface for GPS downloads and location tracking (requires data cable)
- High Power Alerting (HPA)
- Weight is 220 grams



Thuraya dual satellite / GSM handsets



Thuraya Coverage Map (Indicative only)

Thuraya Satellite Phone Based Outside Of Europe

THURAYA COVERAGE COUNTRIES

Afghanistan, Albania, Algeria, Andorra, Armenia, Austria, Azerbaijan, Bahrain, Bangladesh, Belarus, Belgium, Benin, Bhutan, Bosnia Herzegovina, Bulgaria, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Congo, Croatia, Cyprus, Czech Republic, Democratic Republic of Congo, Denmark, Djibouti, Egypt, Guernsey, Guinea, Guinea Bissau, Hungary, India, Iran, Iraq, Ireland, Isle of Man, Italy, Ivory Coast, Jersey, Jordan, Kenya, Kazakhstan, Kuwait, Kyrgyzstan, Latvia, Lebanon, Liberia, Libya, Liechtenstein, Lithuania, Luxembourg, Macedonia, Malawi, Maldives, Mali, Malta , Mauritania, Moldova, Monaco, Mongolia, Morocco, Myanmar, Nepal, Netherlands, Niger, Nigeria, Norway, Oman, Pakistan, Palestine, Poland, Portugal, Qatar, Romania, Rwanda, Russia, San Marino, Saudi Arabia, Senegal, Serbia and Montenegro, Seychelles, Sierra Leone, Slovakia, Slovenia, Somalia, Spain, Sri Lanka, Sudan, Switzerland, Syria, Tajikistan, Tanzania, Togo, Tunisia, Turkey, Turkmenistan, Ukraine, United Arab Emirates, United Kingdom, Uzbekistan, Yemen, Zambia.