

OPTUS THURAYA MOBILE SATELLITE SERVICE

A small phone for a big country

The new Optus Thuraya Mobile Satellite Phone lets you make and receive calls, send SMS and do lots more right across Australia.*

The new Optus Thuraya Mobile Satellite Phone introduces ground breaking technology, setting the standard for the smallest, lightest and most robust satellite handset in the industry today.

OPTUS THURAYA MOBILE SATELLITE HANDSETS



SG – 2520
Satellite/GSM in one phone



SO – 2510
Satellite phone

OPTUS THURAYA MOBILE SATELLITE HANDSETS[^]

Satellite/GSM Phone: SG – 2520	\$1650.00
Satellite Only Phone: SO – 2510	\$999.00

All prices shown are GST inclusive. [^]Devices are available for an outright cost only.

OPTUS THURAYA MOBILE SATELLITE PHONE – CALL CHARGES

PLAN CHARGES FOR THE OPTUS THURAYA SATELLITE SERVICE^{^^}

Monthly Access Fee	\$49
Satellite Calls within Australia (per 30 seconds)	\$0.65
Satellite Calls whilst Roaming overseas (per 30 seconds)	\$3.25
Satellite Calls to International Destinations (per 30 seconds)	\$3.25
Receiving a call in Satellite mode (per 30 seconds, 04XX numbers only)	\$0.65
Flagfall for national voice calls (Call Connection Charge)	\$0.40
Flagfall for international voice calls (Call Connection Charge)	\$0.40
SMS	\$0.50
Voicemail Deposit	Satellite: 5.5c plus satellite call rates per 30 seconds
Voicemail Retrieval	Peak charge of \$0.165 plus satellite call rates per 30 seconds, off-peak charge of \$0.11 plus satellite call rates per 30 seconds

All prices shown are GST inclusive. ^{^^}If the customer makes a call in GSM mode, their standard GSM call rates apply.

*To operate your Optus Thuraya Mobile Satellite phone in Satellite Mode, line of sight to the Thuraya satellite needs to be established.

TERMS AND CONDITIONS

The Optus Thuraya Mobile Satellite Service is provided in accordance with Optus Standard Form Agreement located at www.optus.com.au/standardagreements

1 GENERAL INFORMATION

- 1.1** The Optus Thuraya Mobile Satellite Service provides access to a public mobile telecommunications service (PMTS) through a mobile satellite service (MSS) by utilising capacity on the Optus GSM Network and in the case of satellite, the Thuraya Satellite Network.
- 1.2** You can also send and receive data and fax calls if you have compatible equipment.
- 1.3** Customers connecting to the Optus Thuraya Mobile Satellite Service will be issued a Phone Number unless the customer has connected to the Optus Mobile Digital Service or Optus Thuraya Mobile Satellite Service and has ported their mobile phone number from another Mobile service provider.

2 OPTUS ACCESS CARD

- 2.1** Connection to the Optus Thuraya Mobile Satellite Service requires a Subscriber Identity Module (SIM), referred to throughout the Agreement as an "Optus Access Card", which when inserted in a Phone activates the Phone to the Optus GSM Network (in the case of an Optus 2G SIM card), the Optus 3G Network (in the case of an Optus 3G SIM card) or the Optus Thuraya Mobile Satellite Service (in the case of the Optus Thuraya SIM card) and allows that Phone to make and receive calls using the Service.
- 2.2** The Optus Access Card records your Phone Number and other specific customer information such as call diversion conditions and call access restrictions. The Optus Access Card is provided as part of the Optus Thuraya Mobile Satellite Service and is issued to you upon connection.
- 2.1** Optus supplies the service in conjunction with specific satellite enabled handsets being:
- (a)** the Dual Mode Satellite Phone which has 2 modes of operation, GSM mode and satellite mode; and
 - (b)** the Single Mode Satellite Phone which operates in satellite mode only and utilises the Optus Thuraya Mobile Satellite Service only.

3 OPTUS THURAYA SATELLITE CALLS

- 3.1** In order to place calls across the Thuraya Mobile Satellite Service, the End User service requires International Roaming and International Direct Dialling to be enabled.
- 3.2** Thuraya Mobile Satellite Service call setup times are longer than standard Optus Digital Mobile call setup times. As advised by Thuraya, call setup times are to be expected in the order of the below:
- (i)** minimum average call setup = 12 seconds; and
 - (ii)** average satellite handset to handset call setup = 20 seconds.
- 3.3** Satellite calls made to a PSTN landline phone number require the area code before dialling. Eg a call to Queensland requires the 07 prefix, before the phone number. Satellite calls to an international number require 00 instead of 0011 in front of the dialled number while in and out of Australia.
- 3.4** Emergency Dialling (000 & 112) in Satellite Mode requires a Satellite SIM card to be inserted in the Satellite Mobile Phone, and may not operate everywhere overseas while in satellite mode.
- 3.5** Emergency Dialling may not be possible while the keypad is locked on a Thuraya handset.
- 3.6** Satellite Calls to Premium numbers, eg 1900 numbers are barred due to system limitation.
- 3.7** The Optus Thuraya Mobile Satellite Service dual mode satellite phone may operate in an automatic switch preference between the Optus Digital Mobile Network and the Thuraya Satellite System, or may be manually switched to satellite mode. Optus recommends manually selecting GSM Only or Satellite Only modes.

- 3.8** A satellite mobile phone is required to make and receive calls across the Thuraya Satellite System. For the Optus Thuraya Mobile Satellite Service in satellite mode an unobstructed line of sight to the satellite is required.
- 3.9** Optus may use a Third party, for delivering some or all functions of the Service such as MNP and billing, who may also provide the Optus Thuraya Mobile Satellite Service.
- 3.10** Any Satellite SIM card will enable access to both the Optus Digital Mobile Service and the Thuraya Mobile Satellite Service.
- 3.11** Satellite GPRS or GmPRS is not available at launch. Optus will notify you when this may be available.
- 3.12** Satellite MMS is not available at launch. Optus will notify you when this may be available.
- 3.13** Only when using a dual mode satellite phone will an End-User be able to access both the Optus Digital Mobile Service and the Thuraya Mobile Satellite Service.
- 3.14** Receiving SMS for 0145 numbers may not be available from other national carriers at launch. Optus will advise you when this may become available. Receiving SMS from and sending SMS to other satellite operators or international carriers is not guaranteed.
- 3.15** Optus Zoo is not available with the Service.
- 3.16** Premium SMS is not available across satellite. It may be available across the Optus Digital Mobile network.
- 3.17** Restricted Access (RA) services are not available with the Service.
- 3.18** Push To Talk (PTT) is not available with the Service.
- 3.19** Optus recommends using the Service with the hands-free earset provided with each handset.

4 COVERAGE

- 4.1** The Service coverage comprises the Thuraya Mobile Satellite Service coverage.
- 4.2** The Optus Thuraya Mobile Satellite Service is provided in accordance with the coverage map available in the Standard Form of Agreement.
- 4.3** The Optus Thuraya Mobile Satellite Service can be used anywhere within the Thuraya coverage area whilst outdoors in Australia and overseas, where satellite handsets/devices can be lawfully used.
- 4.4** While within the Optus Thuraya Mobile Satellite Service coverage area, ensuring there are no adverse local conditions or obstructions such as tall buildings or trees in the way, the satellite phone antenna must be extended and pointed with strong signal strength, with a wide view of the sky to enable a direct 'line of sight' to a Thuraya satellite (which is the satellite used in providing the Thuraya Mobile Satellite Service) to make and receive calls. For example in Australia, the Thuraya satellite is located North West of Australia at geostationary orbit slot 98.5°E.
- 4.5** The Optus Thuraya Mobile Satellite Service cannot be used indoors without connection to an approved indoor repeater or externally mounted antenna.
- 4.6** It is technically impracticable for us to guarantee that:
- the service is available in each place within an area where there is coverage,
 - 'drop-outs' will not occur during a call, and
 - there will be no congestion on our network or the network of any supplier.
- 4.7** Certain value added service features are not available whilst using the Optus Thuraya Mobile Satellite Service. The description of the value added service feature in Appendix Y of the Standard Form of Agreement will tell you if availability is limited to specific networks.