



LandPhone

Fixed satellite phone





- ➔ Competitively priced
- ➔ Easy to transport, set-up and use
- ➔ Robust solution for outdoors
- ➔ Ideal for multi-user communities
- ➔ For use in Asia, Africa and the Middle East

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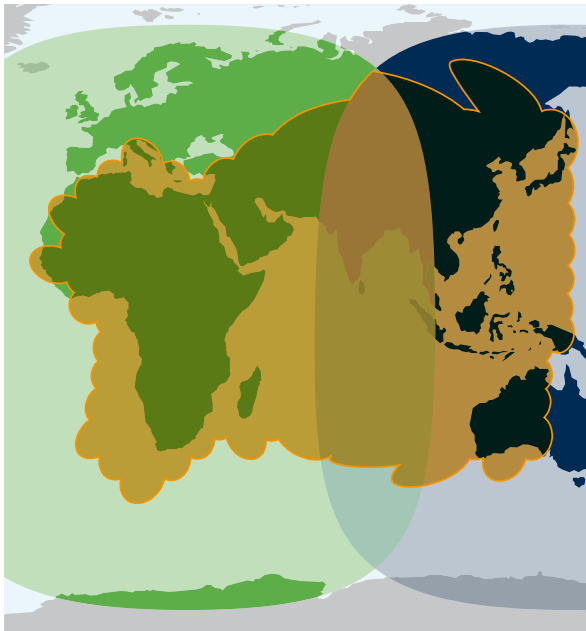
➔ LandPhone is Inmarsat's fixed satellite phone service. It is a low-cost, easy to use fixed telephony solution for use in remote locations where local networks are unreliable or simply do not exist.

The LandPhone service is accessed by connecting a standard telephone to a fixed satellite terminal. With a compact and robust design, it can be easily transported to remote locations for set up indoors or in outdoor spaces.

It is ideal for use in a number of situations:

- ➔ Remote office phone – on plantations, construction and mining sites
- ➔ Village phone – for resident calling, meeting Universal Service Obligations where alternative technologies are not economically viable
- ➔ Temporary fixed phone – social and welfare calling for displaced communities or aid and government workers in disaster situations, emergency relief and war zones
- ➔ Payphone – for migrant workers seeking low rates to call home





Service coverage
 I-4 EMEA
 I-4 Asia-Pacific

This map depicts Inmarsat's expectations of coverage, but does not represent a guarantee of service. The availability of service at the edge of coverage areas fluctuates depending on various conditions.

Coverage

LandPhone can be used within Asia, Africa and the Middle East using Inmarsat's latest-generation I-4 satellites.

Leading provider

Inmarsat is the world's leading provider of global mobile satellite communications. We deliver mobile voice and data services to almost anywhere on the planet through the most versatile and reliable satellite communications network in the world.



Supplementary services include

- ➔ Voicemail
- ➔ Call hold/waiting
- ➔ Call forwarding
- ➔ Conference calling for up to 5 parties
- ➔ Call barring

Components included

- ➔ Satellite terminal
- ➔ Antenna
- ➔ Antenna mounting plate assembly
- ➔ Antenna cable
- ➔ AC power adapter and cable

Terminal specification

Main unit

Dimensions	50 x 150 x 210mm approx.
Weight	400g approx.
Operating voltage	10.5 – 24 Volts DC
Connector	RJ-11
Interface	RS-232 serial
Speed	2400bps transparent mode
Operating temp	0°C to + 50°C
Storage temp	-20°C to + 75°C

AC/DC adapter

AC power supply	100-235 Volts AC, 50/60 Hz
Power adapter output	12V, 1.4A (typical)

Antenna

Gain	9dBi
Dimensions	170 x 170 x 100mm
Connector	N-type female
Elevation adjustment	15° to 90°
Pole diameter	3/4 to 1 1/4 inch (to be provided by the user)

Cable

Type	RG-58 coaxial or equivalent with cable loss less than 0.7dB/m
Length	10.5m
Connector to antenna	N-type male
Connector to main unit	SMA male
Total cable loss	Within 5dB to 7dB

For the latest environmental specification, see inmarsat.com/landphone

How to buy LandPhone

LandPhone is available through select Inmarsat distribution partners and service providers. Visit our website to find the right partner for you.

inmarsat.com/landphone

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