

IEC telecom

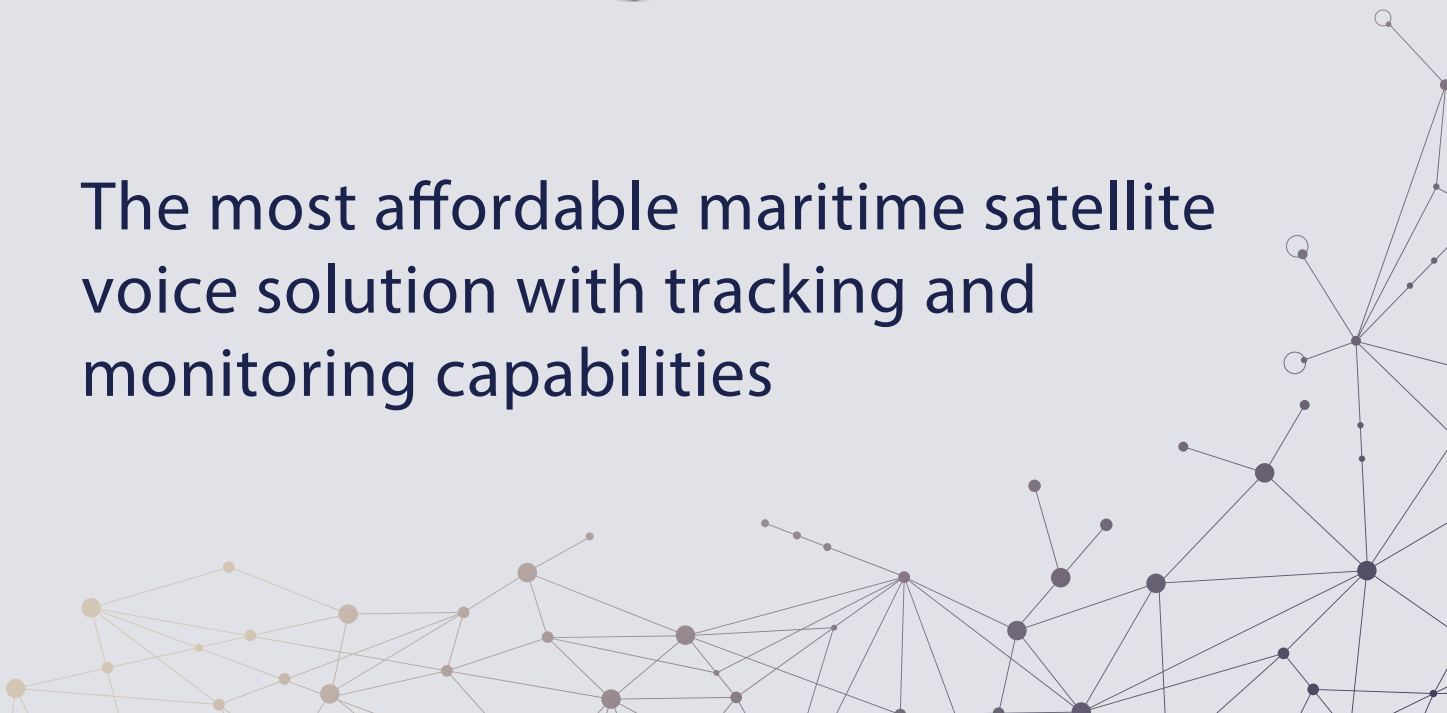


THURAYA MARINESTAR



MARITIME

The most affordable maritime satellite voice solution with tracking and monitoring capabilities



ENABLES CIRCUIT SWITCHED VOICE, SMS, GPRS, AND TRACKING ON EASY-TO-USE TERMINALS

IDEAL BACKUP ALTERNATIVE TO RADIO COMMUNICATIONS AND GSM

SATELLITE COMMUNICATION AT THE COST OF A GSM SERVICE

2 IN 1 LINES ON TERMINAL FOR CORPORATE AND CREW COMMUNICATIONS

CAN EASILY BE INSTALLED ON ALL VESSEL TYPES



The Thuraya MarineStar blends robust design with unprecedented functionality to provide flawless voice communications, enabling constant tracking and monitoring over Thuraya's expansive satellite network that covers the world's busiest sea routes and fishing hotspots. Built to IEC 60945 standards, Thuraya MarineStar also caters to smaller and regional fishing vessels and helps users to comply with evolving international regulations.

CHARACTERISTICS

- Dimensions:
 - BDU: 203 x 190 x 72.7 mm
 - ADU: 185 x 170 mm
- Weight:
 - BDU: 1.07 kg
 - ADU: 1.30 kg

MORE POWER TO USERS

- Quick and easy to install
- Circuit-switched voice
- SMS
- GmPRS (externally via serial interface)
- Fish catch reporting capability
- Advanced 2-way vessel tracking with application and monitoring
- OTA (over-the-air) programming capability
- Versatile interface functions
- Geofencing capability
- Radio silence capability
- SOS alert
- Push notifications for weather, news and other alerts
- Flexible crew calling plans

AFFORDABLE PRICING

- Flexible tariff plans
- No long term commitment
- No early termination fees
- Subscription suspension for stationed vessels

HARDWARE

- IP Rating:
 - ADU: IP56
 - BDU: IP32
- Operating temperature:
 - ADU: -25°C to +55°C
 - BDU: -15°C to +55°C
- Physical interfaces:
 - GPIO -2in -2out
 - RS-232
 - NMEA support
 - RJ-11 analog phone extension and PBX
 - Inbuilt PBX between BDU and extension phone to support office-on-the-bridge requirements
 - 3.5mm audio output
- GNSS
 - GPS
 - GLONASS
 - BeiDou
- Languages: English, Arabic, Chinese, Vietnamese, Japanese, French, Turkish, Bahasa, Tagalog