

THURAYA SF2500



A robust and versatile maritime communication solution

RELIABLE PERFORMANCE

DESIGNED TO PROVIDE EXCELLENT VOICE QUALITY THROUGH THE EXTENSIVE COVERAGE OF THURAYA'S NETWORK

ROBUST

CREATED FOR EXTREME TEMPERATURE & HUMIDITY CONDITIONS

VERSATILE & COST-EFFECTIVE

A LARGE RANGE OF FEATURES IN ONLY ONE TERMINAL

SIMPLE & EASY TO INSTALL

SMALL BUT WITH A POWERFUL ANTENNA & USER-FRIENDLY

GPS & GEOFENCING FEATURES

POWERFUL LOCATION & EMERGENCY CAPABILITIES



Learn more on
iec-telecom.com



THE ULTIMATE ROBUST & COST-EFFECTIVE PHONE AT SEA

The new Thuraya SF2500 is a voice satellite terminal enabling users to benefit from reliable performance in maritime & land environment through Thuraya's network.

Easy to install and robust, this cost-effective solution provides a user-friendly menu to be seen on a color LCD screen.

Enabling voice calling, crew calling, GPS Tracking, Geofencing, Emergency alerts & SMS services it is perfectly suited for small & medium sized vessels.

KEY FEATURES

CHARACTERISTIC

- **Dimensions:**
 - **Base:** 205 x 190 x 80mm
 - **Passive Antenna:** 95mm (Dia) x 150mm (H)
 - **Active Antenna:** 210(Dia) x 180mm(H)
- **Weight:** 3.1 kg
- **SMS** 160 characters supported
- **Ingress Protection** (base terminal): IP30
- **Power Supply:**
 - DC input range (isolated): 10.8 - 31.2 VDC
 - Power (max): 10W
- **Environmental Conditions:**
 - Operating humidity: up to 95% (non-condensing) at 40°C
- **Operating Temperature:**
 - Base Terminal: ~10°C ~ +55°C
 - Antenna: ~25°C ~ +55°C
- **Storage Temperature:**
 - Base Terminal: ~20°C ~ +70°C
 - Antenna: ~40°C ~ +80°C

INTERFACES

- Alert Button
- Satellite Antenna Connector (N-Type female)
- GPS Antenna Connector (TNC female)
- Corded handset Connector (RJ9)
- SIM Card Connector
- RS232 Connector (DB-9)
- DC Power Supply Input Socket
- Power On/Off Switch
- External Ringer Output Port
- External Alert Button Input Port
- Mini-USB

OTHER FEATURES

- Calling Line Identification
- Phone Book
- Menu-driven graphical user interface 2" LCD screen
- Rigger Output Port
- Automatic Position Report
- Geofencing



MARITIME



VOICE



LOW SPEED DATA



GPS



SMS



THURAYA