

# Thrane LT-3100 Iridium Mobile Station



**Brand:** Lars Thrane A/S  
**Product Code:** 11-331  
**Availability:** 1

**Price: Fr. 3595.00**

**Ex Tax: Fr. 3325.63**

## Short Description

Lars Thrane LT-3100 Iridium Satellite Communications System

## Description

The LT-3100 system has voice and data capabilities with 100% global coverage. The LT-3100 system consists of a control unit, handset unit, and antenna unit. A single cable solution connects the control unit with the antenna unit. Using a standard coaxial cable, up to 500 meters of separation between the units can be obtained, giving freedom to mount the antenna in the best possible location, with free line of sight to the satellites.

## Key Features:

- Voice, SMS, SBD, and Modem Data
- Single antenna cable solution (up to 500 m)
- High-performance GNSS/GPS receiver
- Built-in Webserver for configuration and maintenance
- Bluetooth for Private Area Network (PAN)
- Smartphone (SIP voice and messaging)
- Connect external SIP handsets
- Connect external POTS phones via an adaptor
- Vessel tracking (SBD, SMS, and E-mail)
- Remote management of vessel tracking
- NMEA 0183 GNSS/GPS output data via RS-422
- OnSatMail (AST) and SkyFile Mail (Marlink)

- RedPort Optimizer (GMN)
- RED BOX (mailasail)
- Sidekick Satellite Wi-Fi Router (OCENS)

## In the box

- LT-3110 Control Unit
- LT-3120 Handset
- LT-3121 Cradle
- LT-3130 Antenna Unit
- Bracket Mount, Control Unit
- Power Cable, 3m
- Stainless steel A4 screws for mounting
- User & Installation Manual
- Unit Test Sheets

## Specifications

| Communication specs           |                            |
|-------------------------------|----------------------------|
| Coverage                      | weltweit                   |
| Frequency range               | 1616.0 - 1626.5 MHz        |
| Local Data Connections        | Ethernet, RS422, Bluetooth |
| max. Power                    | 2 W EIRP                   |
| Provider                      | Iridium                    |
| Construction / technical data |                            |
| DC power voltage              | 10-32 V=                   |
| Display type                  | LCD                        |
| Environmental conditions      |                            |
| Temperature range             | -15 °C bis +55 °C          |

## Product Gallery

