

Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of the manufacturer

Manufacturer: Lars Thrane A/S
Address: Stubbeled 2, 2950 Vedbæk, Denmark
Product Identification: LT-300 GNSS Receiver PN = 51-100304

Product Description

The LT-300 GNSS Receiver is capable of providing accurate positions down to 2 meters. The LT-300 GNSS Receiver outputs navigation data (up to 10 Hz): UTC time and date, position, course over ground, speed over ground, GNSS satellite information and magnetic variation.

The 72-channel GNSS receiver supports multiple satellite systems: GPS, GPS & GLONASS or GPS & BeiDou including Satellite-Based Augmentation System SBAS: EGNOS, WAAS and MSAS.

The LT-300 GNSS Receiver is designed and built for the extremely demanding and rough environment at sea and with an operational temperature (ambient) range from -40°C and +55°C (-40°F and +131°F).

Declaration

We as manufacturer declare that the above listed product complies with the specification of the EC directive 1999/5/EC. The conformity has been assessed according to the procedure detailed in Annex IV of the R&TTE Directive. The following harmonized standards were applied:

RF Spectrum: EN 300 440-2, v1.4.1

EMC: EN 301 489-1, v1.9.2 / EN 301 489-3, v1.6.1

Safety: EN 60950-1:2006+AC:2011+A11:2009+A1:2010+A12:2011+A2:2013
EN 60950-22:2005
EN 60945:2002

Year of affixing the CE mark: 2016

Place and Date

Vedbæk, 18. Marts 2016



Peter Thrane, CEO
Lars Thrane A/S

