

Tron SA20 PLB

Safety Alert Personal Locator Beacon



- 11 year battery lifetime
- 406/121.5 MHz
- Return Link Service (RLS)
- GNSS (GPS, Galileo and Glonass)
- LED and IR-LED flash
- NFC, mobile APP connectivity

Tron SA20 PLB

Tron SA20 PLB is a personal locator beacon with global emergency alert coverage

Tron SA20 PLB (part no. 104500) can be used in worldwide offshore (maritime) and onshore (land based) applications. This PLB has a rugged and compact design, and is one of the smallest 406MHz lifesaving devices on the market.

Return Link Service (RLS) feedback confirms that your distress signal is successfully received and your location is determined.

Integrated Near-Field Communication (NFC) for easy status readout by use of a smartphone.

Tron SA20 PLB is a 406MHz Cospas-Sarsat approved personal emergency device which is developed and designed in accordance with the latest PLB standards.

Technical specifications

| FEATURES | DESCRIPTION |
|------------------|---|
| C/S 406 MHz | Approved according to Cospas-Sarsat |
| 121.5 MHz homing | VHF/AM frequency for homing/location purposes |
| RLS | Return Link System through Galileo GNSS |
| GNSS | Supports GPS, Galileo and GLONASS |
| MEOSAR | Enhanced detection capability for faster rescue |
| LED and IR-LED | Visual and infrared light for location assistance |
| NFC | Near-Field Communication for status readout by use of a smartphone |
| Activation | One-hand activation |
| *Battery | 11 year lifetime |
| Operating time | More than 24 hours |
| Temperatur range | Operating: -20°C to +55°C (-4°F to +131°F) Storage: -30°C to +70°C (-22°F to +158°F) |
| Weight | 150 g (PLB only) |
| Dimensions | H: 90 mm, W: 65 mm, D: 30 mm |
| Certification | European RED, CE, FCC and IC |
| **Warranty | 5 year limited warranty |
| ***Buoyancy | Category 2 |

* 12.5 year total battery lifetime from date of manufacture.

** The Tron SA20 PLB is warranted against manufacturing defects in materials and workmanship for a period of 5 year.

*** Approved according to Category 2, but floats if dropped into water.

v. 3 March-24 Jotron AS reserves the right to change any content herein without notice

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Contents:

- Personal locator beacon
- Signal mirror
- Neck band with whistle
- Soft carrying pouch
- Quick guide



Optional accessory:

- Hard top carrying pouch



Approved:

CE UKA FCC IC

