

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. For use in water, the maximum depth is 1 meter for up to 1 hour.

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)
IP rating	Waterproof acc. to IP-X7 (max. depth 1 meter for 1 hour)
Weight	150 g (PLB only)
Dimensions	H: 90 mm, W: 65 mm, D: 30 mm
Certification	European RED, CE, FCC, IC, UKCA and AMSA
**Warranty	5 year limited warranty
***Buoyancy	Category 2

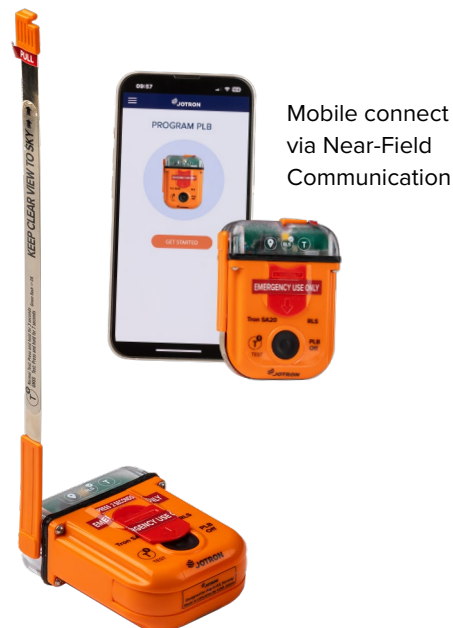
* 12.5 year total battery lifetime from date of manufacture.

** 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. 4 Nov-24 Jotron AS reserves the right to change the content without notice

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Mobile connect via Near-Field Communication

Contents:

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



Optional accessory:

- Hard top carrying pouch



Approved:

