

Multi Function Personal Locator Beacon PLUS Embedded GPS

P/N 500-27-07

Technical Specification

FEATURES

- Transmissions of 406 MHz and 121.5 MHz and 243MHz SAR frequencies
- Beacon and Speech Modes and COSPAS/SARSAT
- Continuous transmission of GPS lat/long data on COSPAS/SARSAT data burst
- Manual or automatic operation
- Meets NATO STANAG 7007, Eurocae ED-62
- Waterproof to 10 metres
- User reprogrammable mission modes: Covert CSAR, SAR Beacon & Training
- CSAR Frequency: User selectable encrypted frequencies.
- 20 year life, battery replacement every 5 years



Compliance

The PLB is compliant with the following specifications:

- Civil BS 3G 100 Series for general requirements for use in aircraft EUROCAE ED62/ RTCA DO-204 / RTCA DO – 183 EUROCAE ED14C / RTCA DO-160C COSPAS/SARSAT
- Military NATO - STANAG 7007 latest issue Personal Locator Beacon

Approvals TSO C91a and C126, JTSC-2C91a and 2C126COSPAS/SARSAT Approval 111

