

Personal Locator Beacon

ACR PLB200 I/O

406 Mhz Personal Locator Beacon with internal GPS receiver

- ✓ The most reliable way to alert SAR services.
- ✓ Combines precision of pinpointing by GPS with fast transmission to GEOSAR satellites (COSPAS-SARSAT geostationary Satellites).
- ✓ Sends both identity & position of distress.
- ✓ World wide coverage thanks to 48 terrestrial stations (LUT) located in 26 countries. The LUT's are monitoring 24-hours-a-day the signals transmitted by beacons and forwarded by the satellites.
- ✓ Positioning within 125 meters.
- ✓ Alerts transmitted in about 3 minutes.
- ✓ Free of charge alert service (no subscription fee).
- ✓ Beacon must be registered (user, aircraft registration, phone number in case of emergency...) this can be done on-line.
- ✓ Works in severe conditions (cold temperature, rain, forest...)
- ✓ Heavy duty proof (High impact resistant, and waterproof).
- ✓ 11 years battery lifetime (replacement every 5 years for maximum security).
- ✓ 5 years Warranty

Technical Specifications

Dimensions: 44 x 145 x 77 mm

Weight: 380 gr (with holster)

Storage temperature: -40°C à + 70°C

Radiated Power: 5W (406 Mhz) / 50 mW (121,5 Mhz)

Material: Glass reinforced polycarbonate blend

Operation: Deploy antenna, press both test buttons simultaneously

Auto test: TEST button, green LED (OK) or red (Fail)

Model: PLB-200 (P/N 2799-4)

US Patent: 6 501 340

COSPAS-SARSAT Type approval : 143 & 156

