

RapidFix™ 406



406 MHz EPIRB with GPS Interface

Category 2 (Manually deployable)

Product No. 2777.5 Model No.: RLB-33

- > Improved GPS LED Infrared Interface (NMEA 0183) cable, visually confirm GPS download; GPS LAT/LON are sent on the very first burst, no waiting to acquire GPS coordinates
- > When GPS data is present, 100 m (110 yds) GPS position accuracy, optimum allowed by COSPAS-SARSAT
- > World's smallest 406 MHz EPIRB that meets all regulations and is fully approved worldwide
- > Patented proprietary electronics package provides greater frequency stability for most accurate position through the LEOSAR satellites
- > GPS confirmation test; a full functional self test of internal circuitry, and battery voltage test
- > Universal Low Pro₂™ Category 2 EPIRB Bracket (P/N 9430) included; bulkhead and rail mounting options
- > Class 1 battery for colder temperature operation; minimum 48 hrs @ -40°C (-40°F), 5 year replacement
- > Automatically activated when out of bracket and in the water or manually activated
- > Transmits on 406 MHz (COSPAS-SARSAT) with your registered, digitally-coded distress signal, and 121.5 MHz (SAR homing frequency)
- > Audio/visual indicators of active transmission
- > Floats upright with high visibility built-in strobe

Size: 14.5 x 4.25 x 3.62 in (36.8 x 10.8 x 9.2 cm)

Weight: 1.9 lbs (.861 kg)

Material: High impact polycarbonate blend case/polyethylene bracket

Color: Hi-Viz Yellow/White bracket

Deployment: Manual

Operation: Lift switch up, over and down fully breaking tab; water activated when out of bracket

Waterproof: 33 ft (10 m)

Accessories: 1096 Battery Replacement Kit

Certification: Approved by COSPAS-SARSAT, FCC, USCG; complies with GMDSS, MED

Radiated Power: 5 watts ±2dB (406 MHz) 50 mW ±3 dB (121.5 MHz)

Battery Type: Lithium 5-year replacement life (11-year storage life)

Frequency: 406.028 MHz, 121.5 MHz

Carton Weight: 3.0 lbs (1.36 kg)

Carton

Dimensions: 18.0 x 7.0 x 6.0 in (45.7 x 17.8 x 15.0 cm)

Units Per Carton: 1

Modulation: AM

Limited Warranty: 5 years

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