



GlobalFix™ 406



**Product No. 2744 Cat II (manually deployable)
406 MHz EPIRB with Integral GPS
Model No.: RLB-35 Cat II**

- > Internal GPS engine allows faster 406 EPIRB location than standard, non-GPS-enabled models; updates position every 20 minutes as allowed by COSPAS-SARSAT (refer to "A Choice of Technologies")
- > EPIRB has Circuitry Test feature and GPS Acquisition Test feature built in, or can be fully tested at a BRC. Single three-position switch for easy test of battery, EPIRB and GPS operation. GPS Acquisition Test feature can be initiated by holding test switch up at the finish of self-test, for an additional 10 seconds; green LED confirms successful acquisition.
- > Built-in strobe for enhanced location in poor visibility conditions
- > Transmits on 406 MHz (COSPAS-SARSAT) with your registered, digitally-coded distress signal, and 121.5 MHz (SAR homing frequency)
- > Can be manually activated; self-buoyant—no external float collar to lose
- > Lanyard coiled on spindle for easy, non-tangling deployment and stowage
- > Exclusive, polycarbonate blend designed for maximum resistance to UV and chemicals; maximum durability when exposed to extreme temperatures or shock
- > Field programmable—built-in vessel code can be reprogrammed by any ACR Battery Replacement Center worldwide (Maritime/Serialized/Radio Call Sign/MID Protocols, Country Code, etc.)
- > Product label includes universal test/operation symbols, English and French languages
- > Includes Universal Category II Mounting Bracket (refer to LowPro2™)
- > 5-year limited warranty
- > 5-year replacement life (11-year useful life) lithium battery
- > Operating life—48 hours @ -40°C (-4°F)

Size: 17.5 x 6.25 x 5.5 in (44.5 x 15.9 x 14.0 cm)

Weight: 4.5 lbs (2 kg)

Material: High impact polycarbonate blend case

Color: Hi-Viz Yellow

Deployment: Manual

Operation: Lift switch up, slide left, push back 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 European MED

Limited Warranty: 5 years

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

Units Per Carton: 1

Carton Weight: 3.5 lbs (1.58 kg)

Frequency: 406.028 MHz, 121.5 MHz

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

Modulation: AM

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

Operational Life: 48 hours @ -40° C (-40° F)

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