

GlobalFix™ 406

**Product No. 2742 Cat I (automatically deployable)
406 MHz EPIRB with Integral GPS
Model No.: RLB-35 Cat I**



- > 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
 - > Fully enclosed, high density, UV stabilized polyethylene bracket with hydrostatic release withstands extremely abusive environments
 - > Hydrostatic release automatically deploys EPIRB if vessel sinks to approximately 13 ft (4 m)
 - > 5-year limited warranty
 - > 5-year replacement life (11-year useful life) lithium battery
 - > Operating life—48 hours @ -40°C (-40°F)

Size: 17.5 x 6.25 x 5.5 in (44.4 x 15.9 x 14.0 cm)

Weight: 4.5 lbs (2 kg)

Material: High impact polycarbonate blend case/polyethylene bracket

Color: Hi-Viz Yellow/White bracket

Deployment: Automatic, hydrostatic release

Operation: Automatically deploys when water depth is approximately 13 ft (4 m) and begins transmitting

Waterproof: 33 ft (10 m)

Accessories: 9367 Hydrostatic Release Kit; 1096 Battery Replacement Kit

Certification: Approved by COSPAS-SARSAT, FCC, USCG; complies with GMDSS, 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: 7 lbs (3.2 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 ± 3 dB (121.5 MHz)

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

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