

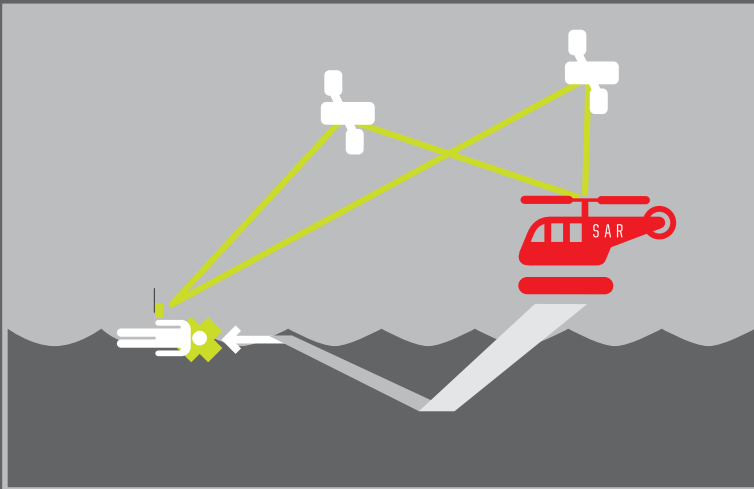
# SATELLITE<sub>2</sub> 406™ // CATEGORY I AND CATEGORY II EPIRBs

Enjoy safety and security with a high tech 406 MHz EPIRB that meets all regulations and is fully approved worldwide. Life saving technology is now readily available. Unleash the power of the Satellite<sub>2</sub> 406™ MHz EPIRB and turn that life threatening situation into a successful rescue story.

The Satellite<sub>2</sub> 406™ Category I EPIRB is fully enclosed in a high density, UV stabilized polyethylene bracket with hydrostatic release that withstands extremely abusive environments, while the Category II Low Pro<sub>2</sub>™ bracket offers bulkhead and rail mounting options.

Patented proprietary electronics delivers greater frequency stability for the most accurate position through LEOSAR satellites.

Be responsible. Be prepared. Be safe.



THE SCIENCE  OF SURVIVAL

COBHAM

[www.acrelectronics.com](http://www.acrelectronics.com)

# SATELLITE<sub>2</sub> 406™ // CATEGORY I AND CATEGORY II EPIRBs

- // Automatically activated when out of bracket and in the water, or manually activated.
- // Audio/visual indicators of active transmission.
- // Floats upright with high visibility built-in strobe.
- // Category I: 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 4 m (13 ft.).
- // Category II: Universal Low Pro<sub>2</sub>™ bracket. Includes bulkhead and rail mount option.
- // Transmits on 406 MHz (Cospas-Sarsat) with your registered, digitally coded distress signal, and 121.5 MHz (SAR homing frequency).
- // Shore Based Maintenance or battery replacement due after use, OR 5 years from install date; not to exceed Battery Expiry.

## Did You Know...

406 MHz technology has been around since 1982 and is credited with saving over 24,500 lives worldwide

In 2007, of the 130 incidents in the US, 353 people are alive, thanks to the Cospas-Sarsat system

## Registration...

It is mandatory that you register your EPIRB. It's fast, easy and free. In the U.S. register on the web:  
[www.beaconregistration.noaa.gov](http://www.beaconregistration.noaa.gov)

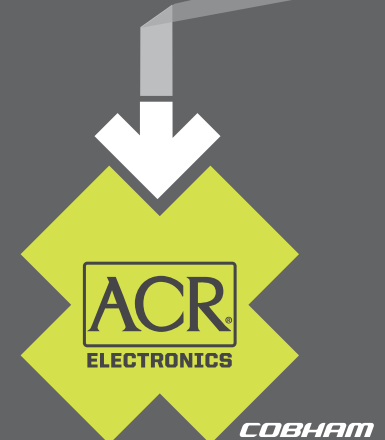
When activated, the unique identification code in your EPIRB is linked to the registration database. This way authorities can retrieve valuable information about you and your trip

## Responsible Use...

The Satellite<sub>2</sub> 406™ is a satellite signaling device of last resort, for use when all other means of self rescue have been exhausted, where the situation is grave and imminent loss of life, limb, eyesight, or valuable property will occur without assistance

## Specifications

|                  |  |
|------------------|--|
| Product Number   | Cat. I: 2774NH<br>Cat. II: 2775.5NH  |
| Beacon Size      | 14.5 x 4.25 x 3.62" (36.8 x 10.8 x 9.2 cm)   |
| Beacon Weight    | 1.9 lbs. (0.86 kg)   |
| Operational Life | In excess of 48 hours at -4° F (-20° C)<br>longer in higher ambient temperatures   |
| Battery          | Class 2, Non hazmat, lithium<br>Replacement after use or 5 years from install date |
| Storage Temp     | -40° F to +131° F (-40° C to +55° C)   |
| Modulation       | AM   |
| Radiated Power   | 5 watts +/- 2dB (406 MHz) / 50 mW +/- 3dB (121.5 MHz)                              |
| Material         | High impact polycarbonate blend case/polyethylene bracket                          |
| Color            | ACR-treuse™  |
| Deployment       | Category I: Automatic, hydrostatic release<br>Category II: Manual                  |
| Accessories      | Category I: HydroFix™ (P/N 9490)   |
| Waterproof       | 33 ft. (10 m)  |
| Certification    | Approved by Cospas-Sarsat, FCC, USCG, complies with GMDSS, MED                     |
| Limited Warranty | 5 years  |



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**We build quality products knowing they are used to save lives.**

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