

SAFELINK SPORTPRO+ GPS EPIRB

Meeting the demands of both commercial mariners and recreational boaters, the new SafeLink SPORTPRO+ is a compact and stylish 406MHz EPIRB with a built in high accuracy GPS, for enhanced position location.

Boasting a 6 year replaceable battery life, the SPORTPRO+ EPIRB range offers two models – one features a manual deployment bracket, the other an automatic deployment housing (see inset picture below) which also includes a hydrostatic release unit.

The SPORTPRO+ is designed to operate with the COSPAS-SARSAT international search and rescue system. The unit can be activated automatically by immersion in water, or manually by following the activation instructions printed on the unit.

The built in GPS receiver ensures that an accurate position of a casualty is relayed to the rescue services. This can in turn improve the speed of recovery by updating the position of the beacon at regular intervals.

Key Features:

- State-of-the-art multi-channel GPS
- Internationally Approved
- Transmits on 406 and 121.5 MHz
- Non hazardous battery for safe and easy transportation
- Stow safe carry bracket available for safe transportation
- High brightness LED flashing locator light
- 72 comprehensive diagnostic and self-tests during battery life
- Once activated, will transmit for a minimum of 48 hours
- 6 year battery life
- 5 year warranty



SAFELINK SPORTPRO EPIRB (NON GPS)

The SafeLink SPORTPRO EPIRB is a 406MHz entry level beacon. It has been designed to operate with the COSPAS-SARSAT 406 MHz international search and rescue system. It can be activated automatically by immersion in water, or manually by following the activation instructions printed on the unit.

It is fully certified to IMO SOLAS (commercial vessel) standards when purchased with fl

oat free automatic housing. For the recreational user, the SPORTPRO EPIRB comes with a manual deployment bracket. However, there is also the option to purchase the EPIRB with automatic housing if required.

The SPORTPRO has a 6 year replaceable battery life and is the ideal standard EPIRB for recreational boaters.

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A float free automatic housing is available for the SafeLink SPORTPRO and SPORTPRO+ EPIRB.



SAFELINK SPORTPRO+ GPS EPIRB

Approvals

Satellite system	Cospas-Sarsat T.001/T.007
Europe	IEC 61097-2 Marine Equipment Directive
USA	USCG/FCC approved (Part 80) FCC ID : KLS-E5-1
Worldwide	IEC 61097-2
Meets IMO resolution	A.662(16); A.694(17); A.810(19); A.696(17)

406 MHz Transmitter

Operating frequency	406.040 MHz ± 1 kHz
Power output	5 W typical
Modulation	Phase (16K0GID)

121.5 MHz Homer

Operating frequency	121.5 MHz ± 3.5 kHz
Power output	50 mW radiated typical
Modulation	Swept tone AM (3K20A3X)

Strobe light

Type	High intensity LED
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Battery

Type	Lithium manganese dioxide
Operating life	48 hours minimum
Shelf life	5 years storage

Environment

Operating temperature	-20 °C to +55 °C (-4° F to +131° F)
Storage temperature	-30 °C to +70 °C (-22° F to +158° F)
Automatic release depth	4 metres max. (13 feet)

Physical

Weight	770 grams (1.7 lb)
Height of body	21 cm (8.2 inches)
Length of antenna	18 cm (7 inches)

GPS Receiver

Centre frequency	1.57542 GHz
Sensitivity	-175 dBW minimum

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Battery

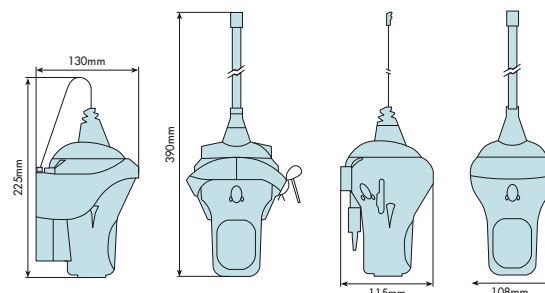
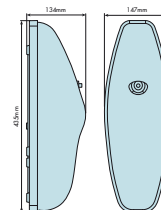
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Dimensions for Safelink SPORTPRO and SPORTPRO+ EPIRB.