

NEW

FAST FIND PLB RANGE

FAST FIND MODEL 210

(WITH INTEGRAL 50 CHANNEL GPS)

AND FAST FIND MODEL 200

FAST FIND is a potential life saver; it is extremely compact and will slip into the smallest pocket or back pack compartment. You can set off in the most remote locations around the world, on land, at sea or in the air, and be confident of being able to contact the world's professional search and rescue services directly, safeguarding you against any life threatening incidents that may occur anywhere in the world.

Whether alone or within a group of people, on holiday, at work, carrying out your sport or hobby, if you ever find yourself in a remote area, without any other form of communication, the *Fast Find* range of PLBs comes into their own. Once activated they transmit a unique identification signal along with your current position via the international search and rescue satellite system operated by COSPAS SARSAT on 406 MHz. The signal is then quickly passed to regional search and rescue authorities who can rapidly get to the scene. The *FAST FIND* range is subscription free and does not rely on commercial call centres.

FAST FIND PLB RANGE SPECIFICATIONS

STANDARDS APPLIED
COSPAS-SARSAT
T.001/T.007 class2
RTCM SC110 STD 11010.2
ETSI EN 302-152-1
AS/NZS 4280.2
NSS-PLB06

ENVIRONMENTAL

Exterior Finish Highly visible yellow
Sealing Temporary immersion to 10m (30 ft) for 5 mins. (IP 58, IPX7)
Operating temperature Class 2, -20°C to +55°C (-4°F to +131°F)
Altitude MIL-STD-810E (10,000 feet)

BATTERY

Battery Type 9V Lithium Metal
Battery storage 5 years
Battery replacement By service centre
Battery use Logged by microcontroller.

OPERATION

Activation activation Three stage manual
Self test Tests transmitters, battery and light
SOS flash light Morse code SOS pattern (30 operations allowed)

TRANSPORTATION

Air cargo UN 3091, not restricted, IATA SP 188 - PI 970

ELECTRICAL

406.037 MHz transmitter \pm 1KHz, 5W \pm 2dB
121.5 MHz transmitter \pm 3KHz, 50mW \pm 3dB PERP
Homer sweep UP or DOWN
Transmit Antenna Deployable flexible vertical blade
Programming interface Optical Infra-red link

PHYSICAL

Fast Find 200, 201 Category 2, will not float
Size (D x W x L) 34 x 47 x 106 mm (1.34" x 1.85" x 4.17")
Weight 150g (5.3 oz)
GPS (Fast Find 210 only)
Maximum number 16 of satellites tracked
Receive Antenna Ceramic Patch
GPS Self test Position acquisition test (10 operations allowed)

PART NUMBER

91-001-200A Fast Find 200 PLB retail pack
91-001-210A Fast Find 210 PLB (with GPS) retail pack

Fast Find 200, 210 models do not float and are not recommended for use on or in water unless provided with an auxiliary flotation device.

A Fast Find PLB is not an ELT or an EPIRB and does not meet the regulatory requirements for an ELT or an EPIRB.

**fast
FIND**www.fastfindplb.com

DEALER



FAST FIND

SATELLITE PLB RANGE

GET FOUND WITH FAST FIND



The ground breaking new *FAST FIND* Satellite Personal Location Beacon (PLB) range, is the most compact, waterproof and versatile 406 MHz emergency location beacon available on the market today.

The *FAST FIND* models transmit two signals simultaneously, one to the subscription free global 406 MHz satellite system. The other (121.5MHz) is a homing signal designed to speed up the local recovery response process. Once activated, *FAST FIND*'s signals will continue to transmit for at least 24 hours, at a powerful 5 watt output, the 406 MHz transmission ensures that a call for help gets through whatever the conditions.

FAST FIND also includes a unique SOS LED flash light facility which is manually activated to further assist in speeding up your recovery during night time rescues.

FAST FIND will operate in temperatures down to -20°C and its integral battery has a user storage life of 5 years, so there's no need for constant battery changes and re-charging.

FLASH SOS FEATURE

When the PLB is active, pressing the ON button will cause the indicator light to flash a Morse code SOS pattern. This can be used to attract attention after nightfall. The SOS pattern is repeated four times on each press.



ACTIVATING THE FAST FIND PLB

- 1) Flip up the red pull handle, Pull the antenna cover off**

IMPORTANT
The antenna cover is an anti-tamper seal, once broken it can not be refitted



- 2) Hold the end of the antenna. Unwrap the antenna until it stands vertical**

CAUTION
Spring action antenna deployment; tilt the PLB away from your face before deploying the antenna.



- 3) Press the ON button**

Transmission of the first emergency alert message takes place 50 seconds after initial activation, in the event of an accidental or false activation this delay allows time for the user to turn off the Fastfind before the first alert is transmitted.



FAST FIND COMMUNICATION OVERVIEW



FAST FIND SATELLITE PLB RANGE FEATURES

- ✓ Subscription free and no call charges
- ✓ 5 year replaceable battery
- ✓ 406 MHz international messaging and 121.5 MHz homing signal
- ✓ SOS Morse LED flash light
- ✓ 50 channel integral GPS version available
- ✓ Simple three-stage activation
- ✓ Minimum of 24 hours continuous operation

FAST FIND SATELLITE PLB MODELS AVAILABLE

FAST FIND 200*

FAST FIND 210 (integral GPS)*

*Available 1st March 2009

