

# INTEGRA 406 GPS ELT



## COSPAS-SARSAT

The COSPAS-SARSAT network is the only truly global search and rescue system, operating 24/7, anywhere in the world.

The distress signal emitted by your beacon is relayed by the COSPAS-SARSAT LEOSAR satellites to the ground stations (LUT) that calculate its position using Doppler Shift. With a built-in GPS, the GEOSAR satellites receive the signal and position within 5 minutes.

The Mission Control Center (MCC) network processes the information and informs the nearest Rescue Coordination Center (RCC) so that SAR authorities can organize rescue operations.



## In addition to your ELT, why not carry a PLB?

In addition to your automatic built-in system (ELT) we strongly recommend also carrying a PLB (Personal Location Beacon), as you can carry it on your person in a pocket or a belt pouch at all times during flight. You can also take it with you when you're away from the plane, e.g. boating or hiking.

**Please also note: Some countries require an ELT to be fitted to an aircraft by law. Please check with your relevant authority.**

## TECHNICAL SPECIFICATIONS

Automatic Fixed Emergency Locator Transmitter with G-Switch sensor  
• Two-frequency ELT (121.5 / 406.037 MHz) • COSPAS –SARSAT Class 2 (-20°C to +55°C) • RTCA DO-160/EUROCAE ED14 Environmental conditions  
Autonomy: Minimum operational duration at -20°C is 24 hours on 406MHz and over 48 hours on 121.5MHz

### Controls and indicators

ARM/OFF/ON switch • Bright red LED • Internal Buzzer • Outside Buzzer option

### Interfaces

DIN12 socket for remote control panel (RCP) and pin programming option  
BNC antenna connector

### Battery

Replacement Interval every 6 years • Accessories directly powered by ELT battery

### Unique functions

Integrated 406 antenna • GPS built-in (antenna & receiver)

### Housing

Material:	Molded plastic
Colour:	Yellow (Colour compounded)
Dimensions:	Installed with mounting bracket 175 x 99 x 88.4mm (6.89 x 3.90 x 3.40 in.)
Weight including batteries:	Typical 850g (1.873lb) Max 875g (1.929lb)

# KANNAD aviation

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DEALER

Please note that all information given in this brochure is intended to be useful and informative to customers. The right is reserved to amend this information without prior notice.

ISSUE 1

# Fly Safe

## INTEGRA 406 GPS ELT

NEW  
406 ELT  
with Integral GPS  
and Antenna

Full-function ELT with internal GPS  
and internal antennas.  
Easy install. Portable.



# KANNAD aviation

