

KANNAD ELT SOLUTIONS FOR AIRLINES

Fixed & Portable Emergency Locator Transmitters

Orolia, through its **Kannad** brand, has supplied **fixed and portable ELTs** to the aviation industry for decades to become one of the world's leading distress beacon manufacturers trusted by more than **thirty OEMs** as well as **hundreds of airlines**.

The Kannad product range also includes a large variety of **accessories** (dongles, remote control panels, external antennas) helping operators comply with their safety requirements through a **complete solution**.

Survival ELT – Kannad 406



- In-cabin installation
- Supplied with mounting bracket or carry-off bag (see picture)
- Water switch sensor for automatic activation via contact with water
- 6-year battery life
- TSO & ETSO approved
- References : Airbus, Boeing, Bombardier, Embraer, ATR, Sukhoi and others

P/N S1823502-05

Automatic Fixed ELT - Kannad Integra AF-ER



- Embedded GPS
- Internal 406 back-up antenna
- Optional ARINC navigation interface
- Small & light
- - 40°C Certification
- 6-year battery life
- TSO & ETSO approved
- References : Airbus, Embraer, Pilatus and others

P/N S1851501- 01

GADSS Requirement – All New-Built Aircraft from 2021

As part of the Global Aeronautical Distress and Safety System (GADSS) regulation adopted by the International Civil Aviation Organization (ICAO), large aircraft delivered after **January 1, 2023**, are required to be equipped with an **Autonomous Distress Tracking (ADT) capability** to transmit an alert, along with aircraft successive positions, as soon as a distress condition is detected while the aircraft is still in flight. Key stakeholders, like operators, ATSU and RCC shall access resulting distress tracking data.

As the leader of the HELIOS European project, in collaboration with Air France, Airbus and Cobham, Orolia is committed to provide airframers and operators with an **ADT compliant solution** to meet ICAO recommendations. For that purpose, Orolia is currently developing **Kannad Ultima-DT**, a crash survivable distress tracking ELT which meets Special Conditions on lithium batteries.



Learn more on **Orolia's Kannad Ultima-DT and GADSS implementation on :**
www.orolia.com

Trusted by the Industry

AIRBUS **BOEING** **30 OEMs**
ATR **EMBRAER** worldwide
BOMBARDIER **PILATUS** trust Kannad



250+ airlines rely on Kannad ELTs for their safety needs



65,000+ Kannad ELTs on the market



AOG Service & Global Support
• 70 distributors
• 15 approved repair stations

Get A Quote Today!

- Short Lead Time
- Units available for exchange
- Organization **FAR 145, PART 145 & ISO 9001** Approved
- Direct contact : Email sales.aviation@orolia.com



About Orolia

Orolia is the world leader in Resilient Positioning, Navigation and Timing (PNT) solutions that improve the reliability, performance and safety of critical, remote or high-risk operations. With locations in more than 100 countries, Orolia provides virtually failsafe GPS/GNSS and PNT solutions to support military and commercial applications worldwide.

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