



The ARTEX ELT 345 Emergency Locator Transmitter

Jul 23, 2020 11:51 BST

## ARTEX Announces FAA Approval for New ELT 345 Emergency Locator Transmitter Configurations

[ACR Electronics, Inc.](#) today announced its popular ARTEX [ELT 345 Emergency Locator Transmitter](#) is now FAA approved with multiple antenna and remote switch options. The small form factor and light-weight ELT 345 is the fastest selling ELT on the market thanks to its competitive price and industry-leading quality standards. Now approved with a 15-inch antenna and a new two-wire slim-line remote switch, the ELT 345 is available in three different retrofit configurations featuring flexible options that allow for easier and less

expensive installations on experimental and general aviation aircraft.

The ARTEX ELT 345 transmits on 406 MHz and 121.5 MHz frequencies, providing pilots with a state-of-the-art emergency distress beacon that maximizes frequency stability and power while incorporating a built-in GPS navigational interface. Utilizing the three Cospas-Sarsat Satellite systems, the GEOSAR, LEOSAR, and the new MEOSAR constellations, the ARTEX beacon provides search and rescue forces around the world with the user's ELT emergency distress message and location in less than three minutes.

“With the rapid success of the ELT 345 and the demand from the market for additional antenna and switch options, we now have an economical solution for more GA and experimental aircraft,” shared Marc Medeiros, Vice President of ARTEX products. “Our full line of ELT 345 kits allows aviators to choose from a more tailored and installation friendly assortment that are built to the highest quality standards in the industry.” ARTEX ELTs are made in the U.S.A. and exceed government and regulatory certification and quality standards.

Each of the three comprehensive kit options features a two-wire remote switch, coax cable, and antenna, along with the ELT 345 beacon and installation kit. The primary difference between the kits pertains to the antenna and/or switch offering. The most economical option features the standard 23.5-inch black whip antenna and standard two-wire remote switch. The newly approved ELT 345 kits include a lower profile 15-inch black whip antenna, designed for installations where a shorter form factor is required. Lastly, the new slim-line remote switch is perfect for ACK and Ameri-King ELT replacements as it requires no modification to the switch panel cut-out when replacing a legacy phone cord style switch. As an added benefit, the slim-line switch requires no batteries and operates using two-wire connectivity for dependable cockpit panel operation.

Key ARTEX ELT 345 features and specifications:

- Quick, easy, and affordable retrofit ELT kits for general aviation and experimental aircraft
- Single antenna output for emergency transmission on both 406 MHz (Cospas-Sarsat) and 121.5 MHz (local Search & Rescue) frequencies
- Enhanced position accuracy within 100 meters through built-in

- GPS interface
- Encoded digital message broadcasts aircraft identification/registration and provides access to owner/emergency contact details
- Rugged stainless-steel mounting tray designed for increased stability in compliance with current FAA guidelines
- The ELT and installation can be tested with a satellite-based online confirmation test via ARTEX's proprietary satellite testing service [406Test.com](http://406Test.com) (available in North and South America)

ACR Electronics, Inc. (ACR) designs and manufactures an array of ARTEX ELTs, battery packs and ELT accessories. ARTEX ELTs serve a wide category of aircraft ranging from general aviation to the world's leading airframe manufacturers, large commercial airlines and government aircraft.

For more information about ARTEX Emergency Locator Transmitters, visit the brand's website at [www.ARTEX.com](http://www.ARTEX.com)

Ends

**Note for editors:**

Additional images and product information are available here: <https://www.dropbox.com/sh/xusox4ksdtvjqu6/AAAIHTmsajg4ET8rp0uhBLvpa?dl=0>

**For more information, please contact:**

Mikele D'Arcangelo  
ACR Electronics  
[marketing@acrartex.com](mailto:marketing@acrartex.com)+1 954-614-6703

Jules Riegal  
Saltwater Stone  
[j.riegal@saltwater-stone.com](mailto:j.riegal@saltwater-stone.com)+44 (0)1202 669244

---

**About ACR Electronics, Inc.**

ACR Electronics, Inc., designs and manufactures a complete line of safety and survival products for the brands ACR, ARTEX, Skytrac, Flight Data Systems, FreeFlight Systems, Ocean Signal, United Moulders (UML), Latitude Technologies and NAL Research. Available products include Emergency Position-Indicating Radio Beacons (EPIRBs), Personal Locator Beacons (PLBs), ARTEX Emergency Locator Transmitters (ELTs), Flight Data Monitoring, GADSS, ADS-B, Search and Rescue Transponders (SARTs), Strobe Lights, Life Jacket Lights and Inflators, Boat Search Lights, and other associated safety accessories. ACR's facility Quality Management System (QMS) is certified by TUV USA and is certified in accordance with AS9100C / ISO 9001:2008 standards. Recognized as a world leader in safety and survival technologies for over 60 years, ACR has provided life-saving equipment to the marine, outdoor, aviation industries as well as to various government agencies worldwide. For more information go to [www.ACRARTEX.com](http://www.ACRARTEX.com)