Emergency Locator Transmitter (ELT)
ARG5410 MkII Tester

Product Description

Now the "de facto" industry standard, the ARG 5410 hand held receiver provides accurate, independent validation of the operation of COSPAS/SARSAT distress beacons, for example EPIRB, ELT and PLB. It is the specified service equipment for many leading beacon suppliers and also for ships surveyors, classification societies and administrative authorities.

Features

- New version of industry standard tester

- Works with all beacons – radiated or 50ohm connection

- Fully decodes all message protocols

- Measures power and frequency at 406MHz

- Measures power and gives audible indication of 121.5MHz homing signal

- Stores and time tags 30 messages

- Integral rechargeable battery

- Integral serial output to PC or printer

- Flash programmable memory allows easy user upgrades

- Optional PC software creates message database and prints test certificates for IMO annual maintenance and shore-based maintenance (MSC Circ. 1039/1040).

- Comes complete with splash-proof padded carry case, universal mains charger, serial cable, user manual, and 2-year calibration certificate

Phone: 816-246-4500   Toll-free: 800-580-AERO (2376)
Fax: 816-246-1452   www.aeroexpress.com

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SPECIFICATIONS	
RF input level	+10dBm max
Sensitivity	-13dBm typ. (use 30dB or 40dB attenuator for direct beacon connec-
Displayed frequency	±500Hz(max) ±200Hz (typ)
Resolution	100Hz
Antenna sensitivity	100mV/m(nom)
Battery type	9V Alkaline PP3
Alternative	9-12 V d.c. via 2.1mm power socket
Weight	680 grams
Dimensions	255×95×40mm
Antenna	190mm

TYPICAL MESSAGE	
Received at	10:23 03JUN1996 NORMAL OK
Frequency	406.0249MHz PASS
Country	366 USA
Message	FFFE2F56E681F7445FE009854700
ID	ADCD03EE88BFC01
Protocol	Serialised
Beacon	EPIRB Manual Operation
Manufacturer	15
Sequence No	2978
Model	2
Production Run	255
Homing	121.5MHz
BCH	06151C Valid
Other Info	None

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"Your Test Equipment Solution"