

Model ELT 3000HM (P/N 8231)

Antenna Options Available Rod Antenna (110-338 or 8603: part of kit 8233)

Operating Frequencies 406.040 MHz (+/- 1 kHz), 121.5 & 243 MHz (+/- 5 kHz)

Emission Designators 16K0G1D (406.040 MHz) / 3K20A3X (121.5 & 243 MHz)

GPS Built-in GPS Navigational Interface (ARINC429 or RS 232)

Output Power 406 MHz: 5W +/- 2 dB (520 ms/ 50 sec) for 24 hours @ -20°C (-4°F) to +55 °C (131 °F); 121.5/243.0 MHz: 100 mW min (+20 dBm) for 50 hours @ -20 °C (-4°F) to +55 °C (131 °F)

Output Connector BNC Female (406/243/121.5 MHz)

Activation Automatic via Primary 5-Axis G-Switch by 4.5 feet per second (2.3 G) and Manual Activation

Battery 6 year Lithium (LiMnO₂), Replacement Battery Part No. 8315

Temperature Certified to: Operating: -20°C to +55°C, Storage: -55°C to +85°C

Self Test G-Switch Enabled, 406 MHz, 121.5 MHz, and 243 MHz Power, Antenna/Coax Connection, NAV system, Low Battery, and GNSS

Remote Control ON/ARM/TEST (2 wire and 5 wire connectivity)

Weight 2.17 lbs (985 g)

Measurements 5.5 (L) x 3.8 (H) x 3.4 (W)" (13.97 x 9.65 x 8.63 cm)

Mounting Tray Standard tray (P/N 8316) includes universal mounting hole patterns which fit numerous existing ELT mounting configurations / Conversion tray (P/N 8318) provides a larger footprint to align the smaller ELT 3000 with the legacy B-Series and C-Series ELT installations.

Approvals FAA, EASA, Cospas-Sarsat Approved - See more at:
<https://www.acrartex.com/products/catalog/elts-rotorcraft/helicopter/elt3000hm/#sthash.bUyuSzY1.dpuf>