SIGNALING and COMMUNICATIONS

MK-124 (MOD O) SIGNAL, DAY/NIGHT

LSI P/N SIG-3100-00

The MK-124 (MOD 0) smoke and illumination signal is intended for either day or night signaling by aircraft personnel downed at sea or land.

The signal is a single-hand operable device, intended for rescue use.

The MK-124 signal consists of an aluminum cylinder fitted at each end with a protective plastic cap.

- The flame end has three prominent heads across the face for easy nighttime identification.
- The cylinder is clearly labeled to provide operating instructions.
- One end emits orange smoke for day use.
- · One end emits a red flare that is visible day or night.

The signal is listed under the following:

- DL 3139734, Specification WS 13697
- NSN 1370-01-144-3561
- DOD Code No. L283



SLB-2000

LSI P/N: SIG-7023-00

The SLB-2000 is a 406 MHz GPS Survival Locator Beacon. It is a compact, military grade emergency beacon providing tri-frequency operation with GPS. It is easy to install; designed for use in ACES II/III (SLB-2000-101) and Martin Baker ejection seat packs, and BA-22 parachutes (SLB-2000-102). It can be activated in either manual or automatic mode and is accurate to better than 100 meters within one minute of activation.

The SLB-2000 provides world-wide alerting in emergency situations via a network of satellites of the COSPAS-SARSAT distress alerting system. This system enables the location, nationality, unit serial number, and user specific registration data to be immediately identified with the receipt of the alert.

Specifications:

- COSPAS-SARSAT Alerting Frequency: 406.037 MHz
- Homing Beacon Frequency: 121.5 and 243.0 MHz
- Power: 100mW minmum
- GPS Receiver Channels: 20
- Accuracy: 100m
- Time To First Fix: 1 minute on average
- Activition: Auto activation or one hand (left or right) gloved operation
- Endurance: 20°C to +55°C (-4°F to +131°F)
 - o 26 hrs in Mode 1 (406, 243, 121.5 MHz, GPS)
 - o 48 hrs in Mode 2 (243,121.5 MHz)
 - o 52 hrs in Mode 3 (406 MHz, GPS)

SLB-2000-VAC

LSI P/N: SIG-7023-VAC

This proven device adds a two-way voice capability to the SLB-200 beacon by the use of an external 282.8 MHz transceiver with earbud. The transceiver itself does not contain a power source - power is provided by the SLB-2000 batteries when the module is attached to the base of the beacon.

- Plug-in two-way voice capability
- Provides additional voice functionality to the SLB-2000
- Detachable two-way voice transceiver
- Provides two-way, line-of-sight voice on 282.2 MHz homing
- Allows voice function without interruption of 121.5 / 243 MHz homing
- 2-way voice transceiver uses small ear-bud device
- Allows hands-free operation
- Allows line-of-sight two-way communications with rescue assets



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DISTRESS STROBE MARKER LIGHTS

RESOLINK ADVANCED PERSONAL LOCATOR BEACON

Model/No. PLB-400 / LSI P/N: SIG-2921-00 Model/No. PLB-425 / LSI P/N: SIG-2922-00

Small but resilient, the ResQLink has been professionally engineered and tested to ensure it can withstand even the harshest elements. This buoyant Personal Locator Beacon requires no subscription for use and can be utilized to enhance your safety in a wide variety of environments. Whether on land, at sea, or in the air, trust that the ResQLink's satellite precision and military durability, puts rescue in the palm of your hands. ResQLink View Exclusive Features include: LCD Screen provides live beacon status and GPS coordinates during activation.



SIDEWINDER RESCUE PERSONAL DISTRESS MARKER

LSI P/N: SIG-1406—IR | STREAMLIGHT — #14066 LSI P/N: SIG-1406—KT| STREAMLIGHT — #14069

A SLIM, LIGHTWEIGHT PERSONAL LIGHT THAT CAN BE USED AS A LIFE-SAVING BEACON IN TIMES OF DISTRESS OR DURING SWIFT WATER RESCUE OPERATIONS.

- * High impact super-tough nylon case (length: 4.65 inches, width: 2.34 inches, depth: 1.08 inches, weight w/o batteries: 4.38 ounces and weight w/ batteries: 5.02 ounces).
- * White C4 LED for bright light, IR LED for covert operations, blue LED to alert friendly force, and green LED to help preserve night vision.
- * All LEDs provide unidirectional light for general lighting needs and omni-directional light when using the diffuser. The IR strobe can last up to 40 hours at 100% output.

The SIDEWINDER RESCUE features a diffuser which provides omni-directional light per CID-A-A-59176 (formerly MIL-SPEC MIL-L-38217D). IPX7 Rated design; waterproof to one meter for 30 minutes. Meets MIL-STD-810H Method 512.4.



Waterproof LED Marker Lights designed specifically for low-profile helmet mounting for airborne, MFF, and other military operations.

Models Available

HEL-STAR-4..... Marker Light, Two-Function (Helmet Mounted)

HEL-STAR-5..... Marker Light, Three-Function (Helmet Mounted)

HEL-STAR-6..... Marker Light, Multi-Function (Helmet Mounted)





EVERYWHERE inREACH MINI

LSI Part Number SIG-7006-00

The EVERYWHERE inReach Mini by Garmin, a small, compact satellite tracker and communicator, when combined with EVERYWHERE's purpose-built enterprise software and EVERYWHERE Intelligent Routing enables organizations to track and communicate with their teams deployed around the globe.

Features:

- Interactive SOS
- Send and receive text messages to SMS and email
- Send and receive text messages to other inReach devices
- Exchange locations with other inReach devices
- MapShare compatible with tracking
- · Virtual keyboard for custom messaging
- Send waypoints to MapShare during trip
- Send route selection to MapShare during trip
- inReach remote compatible





LSI PART NUMBER SIG- 7001-00

LSI Part Number SIG-7001-00

The EVERYWHERE Montana 700i by Garmin is a rugged GPS touchscreen navigation device that provides ondevice mapping and navigation, Global SOS, secure personnel and team tracking and communications to provide mobile situational awareness and duty of care for your company's most important asset, your people. The sturdy, button-operated EVERYWHERE Montana 700i features a touch screen with a QWERTY-style keyboard, a large 5" color display you can see even in bright sunlight.

Features:

- Interactive SOS
- Send and receive text messages to SMS and email
- Send and receive text messages to other inReach devices
- Exchange locations with other inReach devices
- MapShare compatible with tracking
- Virtual keyboard for custom messaging
- Send waypoints to MapShare during trip
- Send route selection to MapShare during trip
- inReach remote compatible





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