

Make GPS Work Inside Any Small Aircraft

GLI-DIAMONDBACK

GLI-DIAMONDBACK provides GPS coverage within the cargo compartment of any small sized military aircraft. This means any handheld military or commercial GPS receivers, precision air drop guidance units and precision airborne receivers acquire satellite signals inside the cargo compartment. There are no delays in acquiring a GPS position. A GPS receiver will experience no loss in signal coverage as it moves out of an aircraft equipped with **GPS Live Inside**.

- Equipment has received Safety of Flight Approval from the USAF Air Mobility Command Systems Group
- Based on state of the art technology developed for Boeing C-17
- Supports options not available in any other repeater
- Outperforms retransmission systems costing several thousand dollars more.

Precision Airborne Missions can immediately deploy with no delay in GPS acquisition.

Provides GPS Signal for These Apps and More. . .

- Toughbook Computer
- DAGR
- FalconView
- TacticompTM
- Parachutists NavAid
- JPADS AGU & Dropsonde
- Compatible with Garmin Fortrex, Garmin 60, Magellan Triton or *any* Commercial GPS Receivers



GLI-Echo II LRU



Warfighter Has No Need to Compromise on Performance

- 100% GPS signal compatible with *all* military and commercial receivers, regardless of complexity
- No interference with onboard avionics equipment
- JPADS/MFF receivers will exhibit continuous GPS signal reception throughout the deployment
- Combat Proven Core Technology Highly reliable system that supports demanding combat operations
- Waterproof & EMI Sealed Built for extreme mission environments
- 28V aircraft power or battery power options
- LED's on hardware and NVG compatible Easy to recognize that system is operational
- Engineered for easy installation and operation, (including a pictorial user manual) Missions stay on schedule!
- Built to military specifications: MIL-STD-810G, MIL-STD-461F (CE 102, CE106, RF 102), MIL-DTL-5541, MIL-STD-704F OR MIL-STD-1275B

www.gpssource.com



AS9100 Rev C and ISO 9001 Certified 1512-MS-GLI-DIAMONDBACK-02

GPS LIVE INSID

GLI-DIAMONDBACK

GPS Retransmission Kit



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GPS LIVE INSIDE

Available as a roll on/roll off or permanent install

- Echo II LRU
- Active Antennas
- Dual Passive Antennas
- RF and Power Cabling
- All Mounting Hardware
- Multiple Power Options
 - 12/28V vehicle
 - Aircraft power
 - BA5590 series
- Standard military connectors
- Ruggedized carrying case
- User/installation manual
- 1-year warranty of full system



GPS Live Inside (GLI) is made by GPS Source, Inc. GPS Source helps support situational awareness by designing and building solutions that bring GPS Live Inside, eliminating costly delays and saving lives.

AS9100 & ISO 9001:2008 Certified Veteran Owned Small Business CCR Registered CAGE: 1RTJ5 DUNS: 883995677 NAICS: 334220, 334290, 334511, 541330, 541690



GPS LIVE INSIDE

Flexible...

Adjust Coverage for Application, From Small to Large Aircraft

- CASA-212
- UH/MH-60
- Skyvan
- CN-235
- UH-1 Huey/Bell 214
- C-130/C-17
- Host Country Aircraft

This list is not all inclusive. Call us today if your aircraft is not on this list. We have several, safe, dependable solutions for any kind of aircraft.

GLI-DIAMON





