

# Make GPS Work Inside Any Fixed Wing Aircraft and Rotorcraft

### **GLI-VIPER**

**GLI-VIPER** provides GPS coverage within any aircraft. This means any handheld military or commercial GPS receivers, precision air drop guidance units and military free fall receivers acquire satellite signals inside the aircraft. The Warfighter will have satellite connectivity and situational awareness prior to exiting an aircraft. A GPS receiver will experience no loss in signal coverage as it moves in or out of any 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





#### **GPS Retransmission Kit**



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.

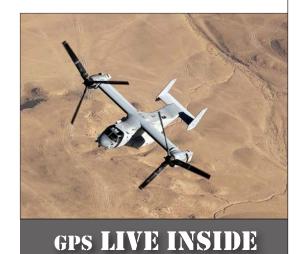
AS9100 & ISO 9001:2008 Certified Veteran Owned Small Business

CCR Registered CAGE: 1RTJ5 DUNS: 883995677

334220, 334290, 334511, NAICS:

541330, 541690

## **GLI-VIPER**



#### Flexible...

Adjust Coverage for Application, From Small to Large Aircraft

- CASA-212
- CH/MH-47
- CH-53 E/D/K
- C-2
- CV-22
- C-130 (all variants)
- C-17
- C-235
- Host Country Aircraft

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



