GARMIN GLO FOR AVIATION

GLO for Aviation can receive position information from both the GPS and GLONASS satellite constellations, allowing it to connect to up to 24 more satellites than devices that rely on GPS alone. This allows GLO to lock on to satellites approximately 20% faster and keep up with even the most demanding jet speeds. What’s more, GLO updates its position information 10x per second — up to 10x more often than the GPS receivers in many mobile devices.

Garmin GLO GPS with Vehicle Power Cable 11-11571 $99.00

GARMIN GLO 39/393D ADS-B RECEIVER

The GDL 39 portable ADS-B receiver combines a dual-link ADS-B receiver and a GPS receiver into a single unit that streams ADS-B traffic and subscription-free weather to Garmin aviation portables, iPads and a wide array of other mobile devices. The GDL 39 provides wireless support for the aera 796/795 and compatible mobile devices, such as the iPad, via built-in Bluetooth connection.

Part No. Description Price
11-10718 GDL 39 Portable ADS-B and GPS Receiver for aera 796/795 $2,569.00
11-10717 GDL 39 Portable ADS-B and GPS Receiver for iPad/Android 795/796 $2,165.00
11-10716 GDL 39 Portable ADS-B and GPS Receiver with DC Power Cable “IPAD” and Android 795/796 $2,165.00

FLIGHTBOX DUAL-BAND ADS-B RECEIVER

FlightBox Dual Band is an in-flight weather and traffic receiver. It receives ADS-B data over both the UAT 978 MHz band and the 1090-ES band, with support for uplink weather and traffic data from FAA ground towers and for direct ship-to-ship traffic from both 1090-ES and UAT-equipped aircraft. Fully Assembled FlightBox Systems come with a one year warranty and one year of technical support.

Part No. Description Price
11-14763 OFS Flightbox Dual-band ADS-B Receiver $325.00
11-14765 OFS Flightbox Dual-band ADS-B Receiver With Battery Pack $360.00
11-14767 OFS Flightbox Dual-band ADS-B Receiver W/ GPS Battery $395.00
11-14768 OFS Remote Antenna Mount Kit For ADS-B $60.00
11-14769 OFS Glare Shield Friction Mount For ADS-B $60.00
11-14770 OFS Bluetooth Interface Unit For ADS-B $80.00
11-14771 OFS Electrical Interface Unit For ADS-B $100.00

TRIG TN70 ADS-B SYSTEM

If you already own a suitable Trig transponder then your TN70 kit is the easiest way to meet the mandate. The TN70 includes a certified WAAS GPS and companion WAAS GPS antenna, designed to enhance your aircraft via a simple addition that will deliver excellent ADS-B Out performance. If you need a Trig transponder to complete your TN70 ADS-B solution, then simply add one of our class leading products certified to FAA TSO C166b, the latest ADS-B standard. A Trig transponder is the hub of an ADS-B Out system, using an ‘extended squitter’ to communicate with FAA ground stations and suitably equipped aircraft. It’s worth remembering: if you intend to use ADS-B In to access ADS-B Out ground services (TIS-B and FIS-B) then a compliant ADS-B Out unit must be installed. A Trig transponder is an ideal way to ensure your ADS-B Out is compliant.

TN70 ................................. P/N 11-13061 $1,865.00
TN70 with custom harness .................................. P/N 11-13065 $1,944.00

TRIG TN72 GPS RECEIVER

Flying in busy skies, or in remote areas means that many pilots want to exploit the visibility and safety that ADS-B provides. ADS-B in traffic receivers, used in general aviation today, allow a pilot to view ADS-B Out equipped aircraft on a cockpit display. The TN72 meets the position requirements of FAR 91.227 and can be used by Light Sport and Experimental aircraft in the U.S. to meet the 2020 ADS-B mandate. The TN72 is a highly affordable solution when used in combination with a Trig transponder. A TN72 will be visible across all ADS-B In traffic platforms. By installing a TN72 with your Trig transponder you will have a certified collision avoidance safety benefit — that’s easy to install and proven to work with Trig transponders. ........................................... P/N 11-14845 $359.00

TRIG 2020 ADS-B BUNDLE

Many pilots are equipping their aircraft with ADS-B and Trig provides solutions for both certified and uncertificated aircraft owners. Trig’s 2020 ADS-B Bundle, for light-sport, experimental and home builders. Trig’s ADS-B kit contains all the components needed to allow flight in 2020 rule to ADS-B Out airspace for these aircraft types. The ADS-B BUNDLE features a high-performance T72 compact transponder, the latest TN7 X GPS Position Source (certified to TSO-C199) and the matching TA70 GPS antenna. This provides a fully compatible ADS-B Out solution that meets the requirements of FAR 91.227 for light-sport and experimental aircraft. Customers will save by purchasing the bundle over the regular price.

P/N 11-16299 ... $2,567.00

TRIG TA70 GPS ANTENNA

The TA70 can be paired with either the TN70 or TN72 GPS receivers. Each antenna comes with a simple installation guide and fitting kit. The antenna is light, easy to install and comes with a superior gasket feature – this provides coverage of existing antenna holes, giving a secure and weather tight seal. The TA70 antenna is included as standard in a TN70 GPS kit. This simplifies compliance as both the GPS and antenna meet the FAA 2020 mandate for ADS-B. For certified aircraft, Trig offers a free FAA STC for the TA70 – this makes it straightforward to use in numerous popular airplane types.

P/N 11-15241 .......................... $299.00

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