

Trig TT21 and TT22 Mode S Transponders



The TT21 is a TSO'd class 2 low power transponder ideal for gliders (current draw is less than 0.5 amp).

The TT22 is a TSO'd class 1 transponder that is required for ADS-B out compatibility in the US.

The TC20 control head fits conveniently into a standard 57 mm panel cut-out and includes an integral altitude encoder while the main unit can be mounted remotely behind the panel or in the baggage compartment. The combined mass of both units is only 500 g.

The Trig can also be purchased as a "**remote**" unit without the TC20 control head and then connected to an [ACD57](#) multi-function device as the altitude encoder and control head.

This Mode S transponder will also integrate well with the Flarm system. Installing a Mode S and Flarm unit with proper configuration of both units will allow other Flarm equipment to ignore the transponder signal from your glider and track only the Flarm signal.

Installing only a Mode S and flying in a gaggle with other gliders will cause chaos with everyone else's Flarms! So if you are considering a Mode S only and fly with lots of other Flarm-equipped gliders, please install both.

[Read more ...](#)

Prices:

TT21 \$3477 CAD / with 4 ft wire harness \$3542 CAD

TT22 \$3962 CAD/ with 4 ft wire harness \$4222 CAD

TT22 Remote only \$3086 CAD