

The Garrecht VT-01 Mode S Transponder

Specifically designed for low-power consumption, the VT-01 is ideal for use in gliders.

It features an integrated altitude encoder and ADS-B (1090) out. All that is needed for the ADS-B out is to connect the main unit to an RS-232 GPS source, meeting the requirements for Mode S transponder systems (EUROCAE ED-73B Level 2 / RTCA DO-181C data link).

The VT-01 can be installed as a single unit, or as a main unit and remote display. The remote display fits a standard 57 mm panel cut-out and connects to the static pressure and 12 VDC power.

The single unit measures 65 x 65 x 34.5 mm and the main unit measures 65 x 65 x 128 mm. When combined as a single unit it measures 65 x 65 x 168.5 mm. The combined mass is 800 grams.



Prices:

VT-01 (class 2 - 150 W): **1890 €**

VT-01 (class 1 - 250 W): **1975 €**

Mounting Rack: **100 €**

Wiring Harness: **27 €**

Conversion kit for single unit installation: **6 €**