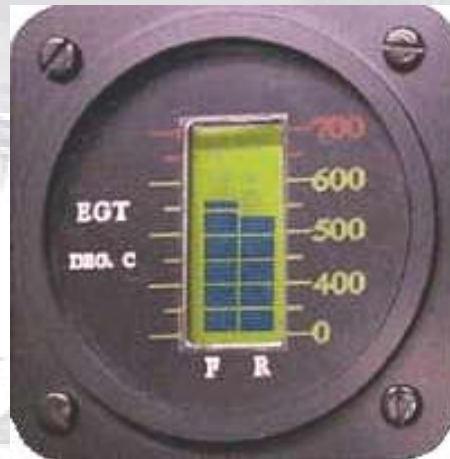




A50/1 Exhaust Gas Temperature gauge

Features

- Expanded scale 400-700.
- Peak reading memory.
- Microprocessor control.
- Rugged construction.
- Alarm function.



The **Tasman dual EGT gauge** combines the ease of reading of analog type displays with the advantages of digital technology. The temperatures of two exhausts can be read in the minimum of time, allowing more time looking outside the cockpit. The expanded scale gives the highest resolution to the temperature range of greatest importance. An alarm function flashes the display at a reading above 620 deg. to command the attention of the operator.

Copper cable extension. Enables the use of rugged probes for maximum reliability with no leakage. A compensated terminal box at the engine allows the use of a copper signal cable for greatest flexibility in both the installation and operation.



Peak temperature reading is constantly being monitored and then recorded if there is a small decrease to indicate that it is a maxima. Next time power is applied to the instrument, the last peak reading is displayed for several seconds before showing the current temperature. The memory is preserved without power being connected and is not overwritten until a probe is reading over 400.

Housed in rugged aluminium, it requires a standard aircraft 57mm dia panel cutout. Installation and connection for a variety of applications is simplified as a result.

SPECIFICATION:

Probes	Type K 3mm dia 310 stainless steel.
Display	80 segment two line LCD display
Enclosure	Aircraft pattern 2.25" instrument housing
Accuracy	10 Deg centigrade +/- one segment
Resolution	10 Deg c above 400 Deg (see text).
Power	10-15V DC 10mA.(polarity protected).
Materials supplied	All parts for ROTAX installation.

OPTIONS:

Internally compensated for use without remote terminal box.
Note: Requires compensation wire.
Model A50/2

DESIGNED, MANUFACTURED AND SOLD BY:

TASMAN INSTRUMENTS

33 the Crescent

Belgrave Hts.

Victoria 3160

Australia

Tel. 61 (0)3 9754 7211

Fax. 61 (0)3 9752 5002

EMAIL: info@tasmaninstruments.com.au