

## REPLACEMENT TURBOPROP INSTRUMENTS

(FAA TSO'd & 8130-3 Airworthiness Approval Tag Provided)

Our 2" TR-1 provides exceptional performance, reliability and features; a design driven by over 38 years of experience. If you need to replace or overhaul an old failing instrument, consider buying one of our TR-1s; designed with the latest digital technology and offered at an exceptionally low price! We're able to make this offer with a money-back guarantee because we're confident you'll love the performance, reliability and features these instruments offer.



NG



NP



TQ



ITT

### Also Available:

Fuel Flow, Fuel Level, Fuel Press, Oil Press, Oil Temp, EPR, Volts, Amps, OAT, TAT, AOA, Diff Air Press, Cabin Press, O<sub>2</sub> Press, Hyd, Press, Bleed Air Temp and others.

### SPECIFICATIONS / FEATURES

- \* **Size:** Two inch standard round (MS28042-1A mount), 4.23" Long
- \* **Weight:** 0.3 Lbs.
- \* **Power:** 6 to 55 Volts, 0.075 Amps @ 28V (Typical).
- \* **Connector:** DB-15
- \* **Environmental:** DO-160G
- \* **Software:** Designed and Documented to DO-178C, Level C
- \* **FAA Certified to TSO:** -C43c, -C44c, -C45b, -C47a, -49b, -C55a
- \* **Display:** 210° Analog Arc and a Digital Display with 4 Digits
- \* **Markings:** Custom Faceplate
- \* **Dimming:** Auto (electric eye, standard) and Manual (optional)
- \* **Data Recording:** 1,000+ hours at 1 sec. per record for trend analysis and logging exceedances (only available on Premium Package)
- \* Rugged and reliable design (unlike many old needle gauges).
- \* Optional RS-232 input and output port to interface with EEC's, FADEC's and other devices
- \* Custom calibration (mapping) for unparalleled accuracy.
- \* Optional two open-collector (pull-down) for controlling external warning lights or props (0.1 Amps max)
- \* Optional ARINC 429 compatible via the BC-5 (contact us for details).

### TR-1-XX-P (Premium)

- \* 3-year warranty.
- \* FAA TSO'd
- \* No risk, 3 month money-back guarantee
- \* 1000+ hours of recording at 1 second per record
- \* Priority service on warranties and orders
- \* Free overnight shipping on warranties/orders (USA only)
- \* Warranties handled by providing an exchange unit
- \* Spare printed faceplates with your aircraft's markings will be held in stock
- \* Spare blank units will be held in stock
- \* 8130-3 airworthiness approval tag provided
- \* Exchange the unit(s) for an MVP-50T within one year and get full credit on unit(s) purchased
- \* **TR-1-XX-P:** (fill out the TR-1 Worksheet)

**\*\*\*Introductory Price: \$1,485!**

### TR-1-XX (Standard)

- \* 1 year warranty.
- \* FAA TSO'd
- \* No Risk, 3 month money-back guarantee.
- \* 8130-3 airworthiness approval tag provided.
- \* **TR-1-XX:** (fill out the TR-1 Worksheet).

**\*\*\*Introductory Price: \$985**