Electronics International Inc.

UBG-16T



EGT and CHT engine monitor with Fuel-Flow totalizing, leaning modes, & data recording.

DISPLAY AND INSTALLATION

The UBG-16T uses a full-color TFT display and installs in a standard 2-1/4-inch instrument opening. Interface harnesses are available for direct wiring to your previous system, offering you a HUGE savings on installation.

MOUNTING	DIMENSIONS	WEIGHT	INPUT VOLTAGE
2-1/4 in. flush mount	**2.575 x 2.575 x 3.8 in.**	**0.75 lb instrument only**	**7.5 to 40 volts**

- **EGT & CHT BARGRAPH**
  High-resolution monitoring for every cylinder in the familiar bargraph presentation.
- **FUEL FLOW & TOTALIZER**
  Fuel flow, fuel used, fuel remaining and time to empty.
- **TFT DISPLAY**
  Sunlight-readable with automatic or external dimming.
- **LOP / ROP LEANING**
  Clear rich-of-peak and lean-of-peak guidance, including GAMI spread assistance.
- **GPS INTERFACE**
  Communicates fuel-flow and totalizer information with compatible GPS systems.
- **PROBE COMPATIBILITY**
  Supports Type K or Type J, grounded or ungrounded temperature probes.
- **NORMALIZED MODE**
  Spot cylinder temperature trends quickly and clearly.
- **TIT + EXTRA TEMPERATURE**
  Available TIT input plus a configurable input for carb temp, OAT, oil temp or another temperature.
- **INTERFACE HARNESS OPTIONS**
  Custom interface harnesses connect the UBG-16T to compatible existing probes and wiring from our system or even “the other guys”
- **SHOCK COOLING**
  Monitors rapid CHT temperature changes.
- **ONBOARD DATA RECORDING**
  Simple USB interface.
- **ELECTRONIC PLATFORM**
  TFT-based display and digital processing electronics.