

Aircraft Extras Inc.

Aircraft Annunciator & more!

Also great for: ULTRALIGHTS & LIGHT SPORT



**DISPLAY
ANYTHING
in your aircraft
about this size
with ALARMS!**
Weighs only 2.8oz.
(80grams)



- * **FULL SERVICE ANNUNCIATOR**
(more than 70 alarm to choose from)
- * **VOLT & CURRENT METER with ALARMS**
- * **10 TYPES OF FUEL GAUGES with ALARMS**
- * **LOW OIL LEVEL GAUGE**
- * **UP TO 6 INPUTS (5 if sound output is selected)**

- * **Set-Up is FULLY USER PROGRAMMABLE**
- * **ONE BUTTON PROGRAMMING**
- * **ALARM TIME DELAYS UP TO 409 SECONDS**
- * **INPUT SIGNAL FILTERING**
- * **MANUAL OR AUTO SCAN FOR SCREENS**
- * **SPECIAL SHUNT INPUT**
- * **AUDIO OUTPUT DURING ALARM**

Model AG6T DESCRIPTION:

The AG6T is a full service Aircraft Annunciator, Fuel Gauge, Oil Level Gauge, Digital Voltmeter/Ammeter, & more. This model also has up to 6 thermocouple inputs to monitor things like CHT, EGT, etc. The annunciator is capable of displaying many types of aircraft warnings. All devices feature user programmable alarms. The AG6T utilizes a push-button LCD display that is back light with a 3 color LED. All functions are fully programmable by the user. The push-button/display can be used for programming, acknowledging the alarms, and paging thru up to 16 different screens or "annunciator points". You can command the AG6T to automatically scan thru each screen, or you may do it manually using the push-button. The pilot also has the ability to mask or unmask annoyance alarms.



Ribbon Cable - The 18" ribbon cable allows easy to installation and removal if necessary. Plugs are provided at both ends. The driver board was designed to mount lower in the instrument panel for easy access to wiring.

Inputs - Will accept up to 6 input signals. (If the audio output is used, only 5 inputs are available.) Inputs from (0 to 0.200V) to (0 to 16.383V) are accepted.

Shunt Input - Monitors aircraft current. No isolation is necessary. This input will accept signals from (0 to 0.050V) to (0 to 0.250V). The shunt can be installed in the plus or minus side of the power bus.

Inputs 13 thru 24 are dedicated to thermocouple inputs. You can have as many as 6 thermocouples (J or K type, depending upon model number AG6T-J6 or AG6T-K6). We can also supply a four thermocouple input model a bit less expensive.

Fully Configurable – Input scalings, input signal filtering, invert signal input, define alarms, alarm thresholds, screen colors, delay times, scan dwell time, and auto/manual scan.

more SPECIFICATIONS:

Input Power: 12Vdc only, 66mA max. (with LEDs on)
Display: 1.25" wide by 1.063" high, including bezel
Display Panel Cutout: 1.142" x 0.933" (29 x 23.7mm)

Driver Board: 3.5" wide by 2.5" high (88.9mm x 63.5mm)
Weight: < 2.8oz., (80g)

NOTE: Input devices not included. It is up to the user to provide input devices such as fuel senders, shunts, oil level sensors and input switches to drive the AG6.

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