

SPECIFICATIONS



Sensor Type: Electro-chemical, Catalytic Bead, PID, or Infrared

Power: +12-35 Volts DC (with Battery clips) 110/240 Volts AC (with cord grips and cable)

Current Draw: 1.25 A (max @ 24VDC)

Relays: 5 Amp Relays with 4 Amp fuses

Output: 4-20mA (3 wire); RS-485 Modbus

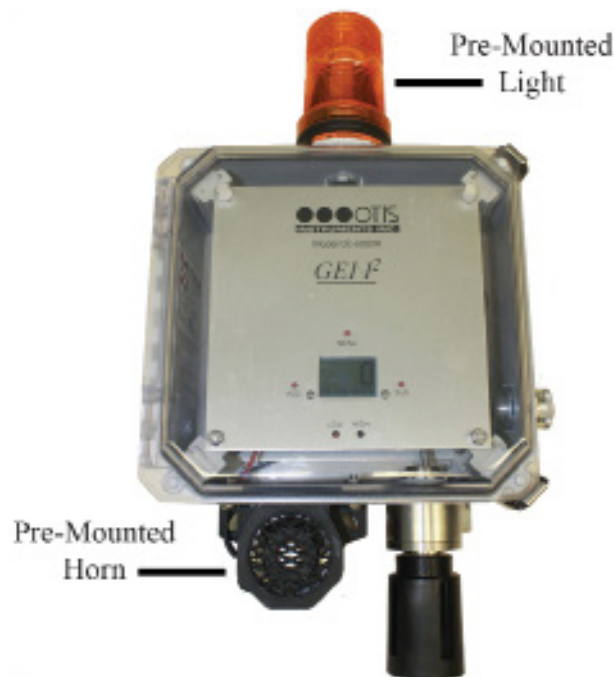
Display: Graphical LCD, sunlight readable LED back-light, 102 x 64 resolution

Interface: Three push-buttons (MENU, ADD, SUB)

Enclosure: 8" x 8" x 4" Stahlin fiberglass w/ clear window; wall mount

Warranty: Hardware: One year (limited)

Sensor: Varies with sensor type



The **Otis Instruments, Inc.** Gen II Model OI-6000K is an ambient air gas sensor assembly kit that uses an Electro-chemical, Catalytic Bead, PID, or Infrared sensor element for sensing a variety of gases.

The OI-6000K Sensor Assembly features auto-setting Null, relay/alarm tests, and system diagnostics, and is housed in a fiberglass enclosure with clear window.

OI-6000K GEN II SENSOR ASSEMBLY DRAWING

www.otisinstruments.com • Phone: 979.776.7700 • Fax: 979.776.7719

FEATURES AND BENEFITS

- Clear door for viewing display screen
- Four sensor-type options for sensing nearly any gas
- Rain/splashguard for sensor protection
- Pre-mounted light and horn for quicker, easier installation
- Ability to remote the sensor 10, 25, 50, 75, or 100 feet from the enclosure

