

# ZR-3 3 Digit Wideband Air/Fuel Gauge

Congratulations on purchasing the Zeitronix ZR-3 Air/Fuel Gauge.

The Gauge works with the Zeitronix Zt-2 and Zt-3 Wideband AFR meters and Datalogging Systems. The ZR-3 plugs into the Zt-2 or Zt-3 DATA port. For clean and easy plug and play installation, power and data is supplied from the Zt-2 or Zt-3 DATA port. The ZR-3 cable length is 5 ft (1.5m).

### Items included

ZR-3 Gauge

4-40 set screws 2 pc 4-40 nuts 2 pc

### INSTALLATION INSTRUCTIONS

Power down the Zt-2 (Zt-3), which usually requires turning off your car's ignition. Plug the ZR-3 directly into the DATA port or use an optional signal splitter (not included) for sharing the DATA connection with a PC for datalogging or additional Zeitronix gauges and displays. Up to 3 Zeitronix displays can be used with the Zt-2 (Zt-3) 2010 model at the same time. These displays may be any combination of the LCD, ZR-1, ZR-2 or ZR-3 including all 3 being of the same type. For the 2009/earlier Zt-2's only one display at a time is recommended. Power up the Zt-2 (Zt-3). The ZR-3 gauge will power up in a self-test mode showing "**8.8.8.**" on the 3-digit numeric display and Switch to show AFR reading shortly after.

# **MOUNTING OPTIONS**

The ZR-3 gauge can be surface mounted almost anywhere inside the cars cabin using a piece of Velcro or double sided tape (not included). The ZR-3 base allows the gauge to be mounted in a standard 2" 1/16 (52mm) gauge pod. For additional mounting options the package includes 2 set screws and 2 nuts.

# Warning!

For automotive use only. This product is for off road use only. Never place in a location, which obstructs the view. Never tune the car while driving. To be used with Zeitronix Zt-2 or Zt-3 Wideband AFR Meter only. Tune responsibly. Zeitronix Inc. is not responsible for any damages.

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