



## Solid AFR User Manual

### Package Contents

1x 52mm Solid AFR Gauge, 1x 4 wire cable harness, 1x metal bracket, 2x nuts, 2x washer, 2x nutscrew

### Specifications

- Supply voltage 10-16[v]
- 10:1 to 20:1 Lambda range
- 3 digit Blue LED display, "xx.x" format
- Input 0-5[v], 0[v] @ 10 AFR linear to 5[v] @ 20 AFR
- Red warning light will be light when AFR<10 AFR or AFR>20AFR

### Installation

**During installation do not insert the cable harness into the gauge, once your wiring is complete then insert the cable harness into the gauge. Automotive upholstery is a fantastic static electricity generator, inserting the cable harness only after wiring is complete will greatly reduce the chance of damage to the gauge by static electricity.**

Wire Color	Connects to	Note
Red	Switched 12[v]	Usually wired after ignition switch
Black	Ground	Ground close to where Lambda controller is grounded
White	Ground	Leave disconnected to turn off warning LED
Green	output signal from Lambda controller	expected output curve is 0[v] @ 10 AFR linear to 5[v] @ 20 AFR

### Warranty

14Point7 warrants this product to be free of defect for a period of 1 year.

### Disclaimer

14Point7 is liable for damages only up to the purchase price of its products. 14Point7 products should not be used on public roads.