



## Real-time Fuel Economy GRAPHIC FEEDBACK

ScanGaugeE™ provides you with real-time information about your vehicle's fuel economy through an intuitive graphic display. According to a report issued by the US government, adjusting your driving habits can increase fuel-economy by up to 33%. Use the instant feedback provided by ScanGaugeE™ to adjust your driving style and improve your fuel economy.

### Track Your FUEL COSTS

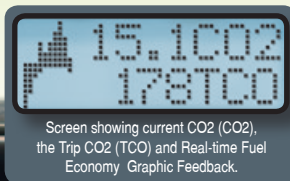
Tracks your fuel costs and fuel used in real-time. View information such as miles-per-gallon, gallons-per-hour and Trip Fuel Used. Track actual fuel costs with Trip-Fuel-Costs and Today's-Fuel-Costs digital gauges.

### Monitor Your CARBON FOOTPRINT

Track your vehicle's CO2 output in real-time. View information such as Current-CO2 and Trip-CO2. You can also track the days Total CO2 and Total CO2 for the tank within the built-in Trip Computers.



Screen showing Trip Fuel Costs (TFC), the Days Fuel Cost (DFC) and Real-time Fuel Economy Graphic Feedback.



Screen showing current CO2 (CO2), the Trip CO2 (TCO) and Real-time Fuel Economy Graphic Feedback.

**ScanGauge**<sup>e</sup>  
By Linear-Logic  
www.ScanGauge.com



## Additional Features

### User Friendly Menu Driven Operation

Simple 5 button operation allows you to quickly and easily access the powerful features of the ScanGaugeE™.

### No Batteries Required

A single connection to the diagnostic connector under the dashboard is all that is needed. Built in nonvolatile Flash memory retains setup information and stored trip data.

### English & Metric Units

The Gauges and Trip Computer information can be shown in either English or Metric units of measure, including Kilometers, Liters, Celsius, and kPA.

### Automatic Protocol Determination

The ScanGaugeE™ automatically determines the type of protocol your vehicle uses and connects to it.

### 6 Foot Cord & Velcro Attachment

The Control/Display unit can be mounted up to 6 feet from the under-dash diagnostic connector. The included Velcro attachment system allows it to be quickly detached and used to troubleshoot other vehicles.

### For Most 1996 and Newer Cars and Light Trucks

Some OBDII compliant 1994 and 1995 vehicles equipped with an OBDII connector are also able to use ScanGauge™. Look at the emissions stickers under the hood. If you find one that says OBD2 or OBDII, you should be able to use the ScanGauge™. You may also visit [www.ScanGauge.com](http://www.ScanGauge.com) for more information.

Linear-Logic - Mesa, Arizona  
Made in the U.S.A.

Visit us on the web or call toll-free at:  
**Toll Free: 1-888-433-5664**  
[www.ScanGauge.com](http://www.ScanGauge.com)

**ScanGauge**<sup>e</sup>  
By Linear-Logic

**ScanGauge**<sup>II</sup>  
By Linear-Logic

By Linear-Logic  
**ScanGauge**<sup>e</sup>

Works On Most 1996  
or Newer Gas, Diesel,  
Propane & Hybrid  
Vehicles



**Installs In Seconds  
Without Tools!**

Plugs into the diagnostic connector already  
built into all 1996 or newer cars and light trucks.

## Track Your CO2

Track your vehicle's carbon footprint in real-time

## Trip Computer

5 Built-in trip computers.  
Display trip data with  
automatic trip-start feature.

## Digital Gauges

Display the current operating  
conditions of your vehicle in  
real-time.

## Scan Tool

Retrieve trouble codes and  
reset warning lights. Turn off  
that Check-Engine Light!

Learn to  
Use Up to  
**33%  
Less Fuel**  
Monitor Your Fuel Economy  
in Real-time!

REAL-TIME  
GRAPHIC FEEDBACK

# Learn to Drive More Efficiently and USE LESS FUEL

With Real-time Graphic Feed-



# Learn to Reduce Your CARBON FOOTPRINT

Shows Your CO<sup>2</sup> Emissions

## Trip Computer



### Built-in Trip Computer

Automatically tracks four sets of trip data - Each with 11 individually stored parameters.

### Tracks and Stores 5 Sets of Trip Data

- Current trip
- Today's trip
- Previous Day trip
- Current Tank trip
- Tank To Empty

- Fuel Economy
  - Fuel Used
  - Maximum Coolant Temperature
  - Distance
  - Maximum RPM
  - Drive Time
  - Maximum Speed
  - Average Speed
  - Current Tank of Fuel Information:
    - Distance to Empty
    - Time to Empty
    - Fuel to Empty
- And More!**

## Digital Gauges



### Display 2 Gauges At One Time with real-time Graphic Feedback

The units of measure can be changed and the rate of update can be increased or decreased.

### 5 Gauge Sets 3 Built-in, 2 Custom

- Fuel Efficiency Screen
- CO2 Screen
- Fuel Cost Screen
- 2 Custom Screens

- Fuel Economy  
MPG or Liters/100Km
  - Fuel Rate  
GPH or LPH
  - Ignition Timing  
Before and After TDC
  - Manifold Pressure  
(not available on some vehicles)
  - Tachometer (RPM)  
Accurate to within 1 RPM
  - Engine Load
  - Throttle Position
  - Digital Speedometer  
MPH or KPH Adjustable  
for tire size or gearing  
changes
  - Battery Voltage  
Reads to 0.1 Volts
  - Coolant Temp.
  - Intake Air Temp.
  - Open/Closed Loop
  - CO2  
Displays Current and  
Trip CO2 production
- And More!**

## Scan Tool



### Read and Clear Trouble Codes

### Make Less Trips To The Repair Shop

The ScanGaugeE™ allows you to troubleshoot your own vehicle, read error codes, the conditions present when the error occurred and the ability to turn off the "Check Engine" light and avoid those costly trips to the mechanic.

- Reads and clears trouble codes
  - Shows conditions when trouble was detected
  - Turns off "Check Engine" lamp
  - Shows when emissions tests have been completed and vehicle is ready to pass OBDII emissions testing...
- And More!**

### Turn off the Check Engine Light!



## Plus More!

### Non-Volatile Memory

- (stored information is not lost when disconnected)
- User settings automatically saved
  - Today, Yesterday and Tank Trip data automatically saved
  - Vehicle settings automatically saved

### Backlight For Night Driving

- 7 Standard backlight colors and a custom setting with 63 possible colors.
- Adjustable Off, Low and High intensity

### Automatic Power Control

- Automatic delayed power-down after engine shutoff
- Automatic power-up when engine is started

## No Tools Required... Easy To Install!

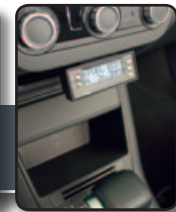
ScanGaugeE™ installs in just minutes without tools and does not require batteries or an external power source. All data and power are derived from the single OBDII connection.



The detachable six (6) foot cord also allows ScanGaugeE™ to be mounted just about anywhere on the dash or console while staying connected to your vehicle.

## Ultra Compact...

Below are just a few possible ways to mount ScanGaugeE™ inside your vehicle.



The ultra compact size of ScanGaugeE™, allows it to be mounted just about anywhere.

