

SUN[®] SCANGAS[™]

HAND-HELD 4 GAS ANALYSER & INFRA-RED PRINTER

► Select

- Use the unique rotary dial to select the measurements to view.

► Measure

- CO, CO₂, HC, O₂, Lambda & CO corrected.

► Diagnose

- Potential engine problems & catalytic converter failure.

► Print

- Print via infra-red providing a "before & after" report.

► Easy to use

Offers full gas analyser functionality ideal for...

- Diagnostic work.
- Pre-compliance testing.
- Servicing to vehicle manufacturer's specification.

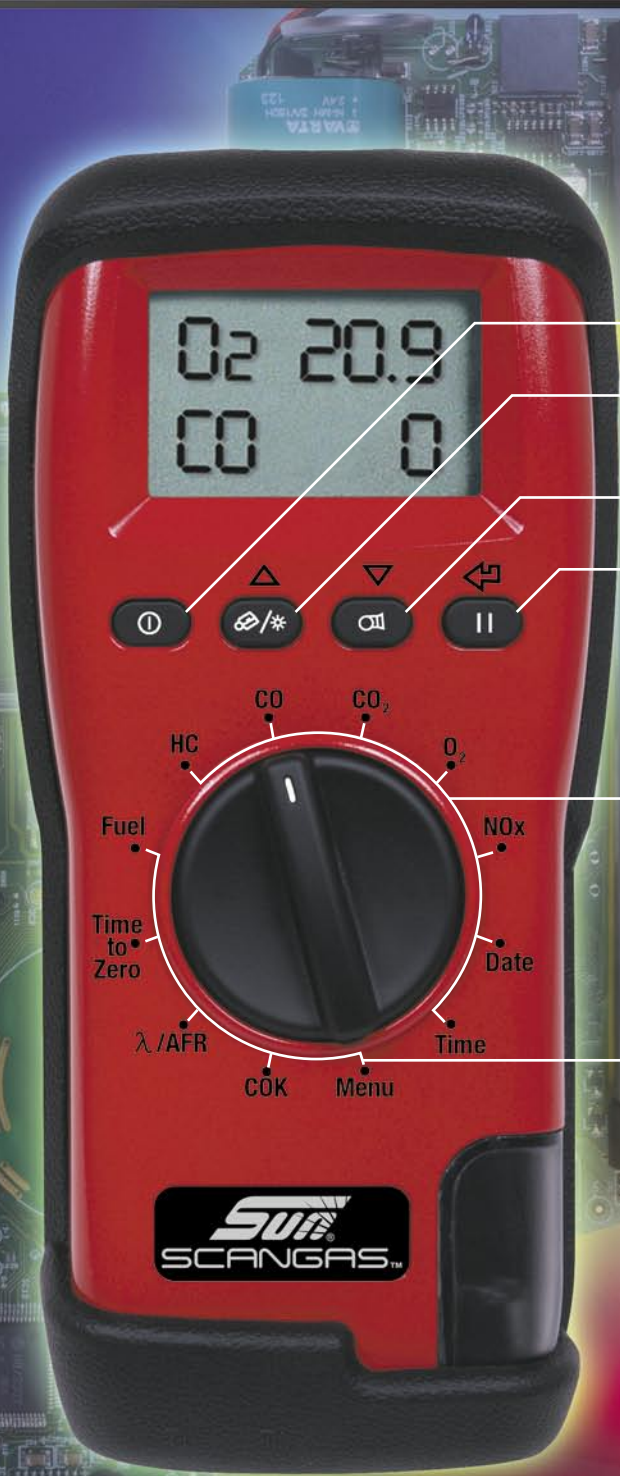
► Fully portable

- Powered by mains, 12v or internal battery.
- Can be used anywhere.
- Ideal for on-road testing.
- Can be upgraded to measure NOx.



SCANGAS™

Easy to use



▶ MULTI-FUNCTION BUTTONS

- ON/OFF – Quick warm up ON countdown from 99-0. OFF countdown 30-0
- PRINT DATA (shorter press) – Via infra-red printer. BACK LIGHT ON/OFF (longer press) Also when in “menu” screen will scroll
- PUMP ON/OFF (short press) SCROLL TOP LINE OF DISPLAY (longer press)
- ENTER/FREEZE SCREEN (short press) DATA LOG (longer press) Store up to 250 tests



▶ ROTARY DIAL

- SELECTS THE BOTTOM LINE OF THE DISPLAY
 - HC, CO, CO₂, O₂ NO_x (5 gas only)
 - DATE & TIME
 - MENU – All user main setting options Use “up” “down” and “enter” to access/set, time, date, contrast, data store etc.
 - COK – Corrected CO
 - λ /AFR – Lambda (default) or AFR
 - TZ – Time remaining before automatic re-zero
 - FUEL – When selected indicates fuel type: Petrol (Default), LPG or CNG

▶ ADDITIONAL FEATURES

- EASY TO MAINTAIN
 - BUILT IN WATER TRAP & FILTER The filter should be checked regularly and any water present drained using the drain plug. The drain plug should always be in place during use.
- USE ANYWHERE
 - MAINS OR 12v For prolonged use run Scangas from mains or 12v.
 - INTERNAL BATTERY For limited use only, run Scangas from the internal rechargeable battery. Battery charging – scroll the top line of the display to confirm charging status. When connected to mains or 12v the display will read “BATTERY CHARGING”. When used on the internal battery only “BATTERY %” indicates the level of battery charge.

▶ KEY DIAGNOSTIC FEATURES

- Gas analysis should be the first test on the vehicle as well as the last
- Gives the vehicle a “health check” allowing a “before and after” report
- Combines ease of use without compromising on performance and features

