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PRODUCT SHEET

Portable Kit 5 Gas Analyzers With Printer



Portable Kit 5 Gas Analyzers With Printer

The Snap-on 5 Gas Analyzer Portable Kit with Printer is a set of diagnostic tools designed for the measurement and analysis of vehicle exhaust gases. the kit includes five gas analyzers that measure the amount of carbon monoxide (CO), hydrocarbons (HC), nitrogen oxides (NOx), oxygen (O2) and carbon dioxide (CO2) in the exhaust gases.

Each analyzer is equipped with an LCD screen to display the results of the measurements in real time and a set of buttons to navigate through the menu and select options. The kit also includes a built-in printer that allows to print the results of the measurements in the place.

FEATURES

- **1.** For use in gasoline, LPG and CNG vehicles, which makes it ideal for: pre-emissions compliance, vehicle service and diagnostic work
- 2. Measures CO, CO2, O2, HC, NOx and AFR/Lambda exhaust emissions.
- **3.** New illuminated six line display allows user to view all emissions readings Simultaneously Provides an instant assessment of engine exhaust from the vehicle and catalytic converter.
- **4.** Ideal for Pre-OBD vehicles as well as hot rods, muscle cars, collector vehicles and race cars to measure and adjust the perfect air/fuel ratio.
- **5.** Links to ZEUSTM+, ZEUSTM, VERUS®, VERUS® PRO and VERUS® Edge; combines the analysis of gases with other vehicle data for effective "real time" diagnosis.
- **6.** The gas analyzer views gas analysis data at the same time as other data, including component tests, oscilloscope readings, digital graphics function, scan results, view, graph, save and retrieve data.
- **7.** Monitors and reduces vehicle emissions, protects the environment, improves drivability and fuel efficiency.
- **8.** The unit is very sensitive and extracts only 1/14 of the exhaust volume of the analyzers in the competition, which eliminates water ingress problems, plus the pumps last longer.
- 9. Ability to print results using the infrared printer.
- 10. Add the optional HHGA-8 motorcycle probe for testing bikes.
- **11.** Service is handled by Crystal Lake Northern Repair for annual calibration and replacement of O2 sensor, complying with the required industry standard.
- 12. A practical rigid transport case protects the instrument.

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- **13.** Technical Support: 888-633-6852 (6 am to 12 pm CST)
- 14. Hard plastic carrying case included.
- 15. The printer is included.

TECHNICAL SPECIFICATION

Headphone dimensions Lamda/AFR (Air-Fuel ratio) Replacement probe spike Replacement probe spike Preprogrammed fuels AC adapter, input EN 61000-6-3 Bluetooth Replacement probe Bluetooth Active rezero Country of origin CE approved Sensor replacement Sensors replacement Sensors replacement Belectrochemical sensors AC adapter, output EN 61000-6-1 EN 61000-6-3 Brey (Accuracy ±5 %) Res 0,02 % Corrected Sensor replacement Service center only: Crystal Lake Sensor replacement Printing Function Brey Herga-9 Buetooth AC adapter, output EN 61000-6-1 Compliant Printing Function Brey CE 120 minutes (standby) from full charge 12 V car charger Included Hydrocarbons O-2,000 PPM (accuracy ±10%) Res 1 PPM Nitrogen oxide Nessure O2 and HC Service and Calibration AS needed – annually recommended Replacement filters Higa-11 Internal memory Yes: Stores up to 100 test (manual o automatic) Infrared automatic Measure CO, CO2 and HC Carbon dioxide O-15% (Accuracy ±10%) Res 0,1%	Carbon Monoxide	0-5 % (Accuracy ±10 %) Res 0,01 %
Replacement probe spike Preprogrammed fuels AC adapter, input Bisplay AC adapter, input Bisplay AC adapter probe Bluetooth AC approved Country of origin CE approved CO corrected Sensor replacement Sensor replacement Sensor replacement Belectrochemical sensors AC adapter, output Belectrochemical sensors AC adapter, output Bisplay AC adapter, output Brinting Function Battery life Buttooth AC are charger Brinting Function Battery life Battery lif	Headphone dimensions	7,9 x 1,8 x 3,5" (200 x 45 x 90 mm)
Replacement probe spike Preprogrammed fuels AC adapter, input Bisplay AC adapter, input Bisplay AC adapter probe Bluetooth AC approved Country of origin CE approved CO corrected Sensor replacement Sensor replacement Sensor replacement Belectrochemical sensors AC adapter, output Belectrochemical sensors AC adapter, output Bisplay AC adapter, output Brinting Function Battery life Buttooth AC are charger Brinting Function Battery life Battery lif	Lamda/AFR (Air-Fuel ratio)	0,6-1,4 / 8,82:1-20,58:1 (Fuel)
AC adapter, input EN 61000-6-3 Compliant Display Geline backlit LCD display with screen protection Replacement probe Bluetooth Auto re-zero Country of origin CE approved CO corrected Sensor replacement Electrochemical sensors AC adapter, output EN 61000-6-1 EN 61000-6-1 Printing Function Battery life 120 minutes (standby) from full charge 12 V car charger Hydrocarbons O-2,000 PPM (accuracy±10%) Res 1 PPM Nitrogen oxide Replacement filters Hydro-2 and NC AS needed - annually recommended Replacement filters Hydrocarbon to too test (manual o automatic) Measure CO, CO2 and HC Infeared automatic Measure CO, CO2 and HC	Replacement probe spike	
EN 61000-6-3 Display 6-line backlit LCD display with screen protection Replacement probe Bluetooth Yes - Class 1 Auto re-zero Yes (every 30 minutes) Country of origin GBR CE approved Yes Oxygen O-21 % (Accuracy ±5 %) Res 0,02 % CO corrected Sensor replacement Service center only: Crystal Lake Electrochemical sensors Measure O2 and NO AC adapter, output EN 61000-6-1 Printing Function Battery life 120 minutes (standby) from full charge 12 V car charger Hydrocarbons Nes 1 PPM Nitrogen oxide Neplacement filters Replacement filters HHGA-11 Internal memory Yes: Stores up to 100 test (manual o automatic) Infrared automatic Measure CO, CO2 and HC	Preprogrammed fuels	Gasoline/LPG/CNG
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Internal memory Yes: Stores up to 100 test (manual o automatic) Infrared automatic Measure CO, CO2 and HC		,
Infrared automatic Measure CO, CO2 and HC	Replacement filters	HHGA-11
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Carbon dioxide 0-15 % (Accuracy ±10 %) Res 0,1 %	Infrared automatic	Measure CO, CO2 and HC
	Carbon dioxide	0-15 % (Accuracy ±10 %) Res 0,1 %

Single Unit	Multiple Units	

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