

FLUKE®

New Product Announcement

Diagnose more problems with the easy-to-use
Fluke 88 Series V Automotive Multimeter

The new industrial standard in multimeters!



Fluke 88 Series V/A
Deluxe Automotive
Multimeter Kit



Fluke Automotive Multimeter

A deluxe automotive
multimeter from the
most trusted name in
digital multimeters.

Created for maximum
performance and value.
See reverse side for details.

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The 88V features

- **The NEW Fluke 88V automotive multimeter** with the measurement functions and accuracy to solve virtually any problem on conventional and hybrid vehicles. It is also environmentally protected from shop dust and the occasional water splash.
- **The 88V is made in the U.S.A** and carries a limited lifetime warranty to protect your investment.
- **Automotive test functions** including dc and ac voltage, resistance and current. Advanced functions include conductance, duty cycle, frequency and pulse width to test virtually any circuit.
- **Flight recorder function** that records minimum, maximum and average values, capturing and stores intermittent readings. Use this function to monitor oxygen sensors or to capture current drain.
- **Peak Min Max Recording functions** that identify and capture intermittent and momentary events as fast as 250 millionths of a second! Find EMI and RFI noise on signal and ground wires or defective clamping diodes that can damage electronic components.
- **A built-in thermometer** designed to measure and monitor air, surface or immersion temperatures.
- **Measure current** up to 10 amps continuous or 20 amps for up to 30 seconds. Perfect for keep-alive memory circuits or parasitic drain tests.
- **A coil test function** that uses conductance to find shorts between DIS coil primary and secondary windings.



Plus: RPM Measurement on DIS and conventional ignition systems with RPM 80 inductive pickup, AutoHOLD™ one-touch feature and Relative Difference Reading Mode.



Kitted to give users a complete diagnostics package and maximum value.



Fluke. Keeping your world up and running.

Fluke Corporation
PO Box 9080,
Everett, WA USA 98206
Fluke Europe B.V.
PO Box 1186, 5602 BD
Eindhoven, The Netherlands

For more information call:
In the U.S.A. (800) 443-8883 or
Fax (425) 446-5116
In Europe/M-East/Africa (31 40) 2 678 200 or
Fax (31 40) 2 678 222
In Canada (800)-35-FLUKE or
Fax (905) 890-6866
From other countries (425) 446-8900 or
Fax (425) 446-5116
Web access: <http://www.fluke.com>

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The 88V/A Combo Kit includes:

- **88V Automotive Multimeter**
- **TL224 1.5 m long deluxe heat resistant silicone test leads** designed to not tangle or burn
- **TP220 removable sharp pointed test probes** for pinpoint tests
- **AC285 Wide Jaw Alligator Clips** that connect to battery cables or large engine connectors
- **TPAK Magnetic Hanger** for hands-free operation under hood or under vehicle
- **SOBE Temperature Thermocouple Probe** for air, surface or immersion measurements
- **RPM30 Inductive Pick-Up Probe** for DIS or conventional RPM measurements
- **Automotive back probe pins** to obtain signal with no damage to conductor or weather pack seals
- **Insulation piercing probe** designed for minimal intrusion through insulation in wire bundles or harness
- **C300 Durable Carrying Case** to protect your investment



Optional accessories

Model	Description	
TLK282	SureGrip™ Automotive Test Lead Kit - Complete set of test and measurement accessories designed especially for automotive specialists.	
TP81	Insulation Piercing Probes - Set of stainless steel probes pierce insulation on 14, 16 and 18 gauge wire. Use it on fuel injectors or sensors while providing complete insulation from grounding due to design.	
TP40	Automotive Back Probe Pins - Set of five flexible 1.25 inch pin probes provide an easy connection past weather pack seals to connector conductors. A must-have for driveability technicians.	
TP84	Oxygen Sensor Insulation Piercing Probe - 12-inch piercing probe extends your reach into a hot engine. Keep your hands away from the exhaust manifold while testing electrical systems.	
FV350	Pressure Vacuum Transducer - Use your 88V to read compression (with your adaptors), static or running, as well as air pressure, engine vacuum, transmission, as well as fuel pressure.	



Automotive Electronics Services, Inc.

3849 N Fine Ave #102 Fresno CA 93727, 877-351-9573



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The NGS: factory functionality for Ford L/M vehicles, accessories and updates



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Diagnostic Smoke Machines for Leak Detection and EVAP testing.



Hand-held automotive testers, multimeters and ignition testers and SmartSpec.



Publishers of technical information for automotive aftermarket professionals.



Scan Tool with dealer-level info information for both OBD-II and OBD-I European and Asian vehicles.



Coda Fuel System Analyzer for testing fuel pressure, fuel quality and fuel volume.



Enhanced maintenance products for fuel system cleaning. Compatible with all gas-powered vehicles, requires no open fuel lines.



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New lab scope/scan tool scheduled to be released in Fall 2004.



Vehicle and Equipment specific training videos.



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Information is like water! Too much or too little is bad for you. AQR's diagnostic manuals are just right.

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