



## CJ4 Multifunctional Diagnostic tool 9240-LT

The CJ4 Multifunctional Diagnostic Tool includes all to get started in order to retrieve OBDII generic Diagnostic Information.

In addition it is ready to be upgraded and retrieve enhanced information adding the upgrade kit 9252-LT

The 9240-LT includes CJ4 scan tool. The CJ4 is a [TOP 20 award winner](#) multifunctional diagnostic tool with scanning and labscope functions.

### 9240-LT main functions and features:

- OBDII Generic scanning.
- Two channels automotive labscope with one test lead included.
- Expansion port.
- Screenshot capture.
- Internet updates.



A built-in automotive labscope allows testing sensors, actuators and electrical circuits. Making it easier and faster to verify fault codes as a diagnostic is performed.

It retrieves global OBDII diagnostic information from most models of; Acura, Alfa Romeo, Audi, BMW, Buick, Cadillac, Chevrolet, Chrysler, Daewoo, Dodge, Eagle, Ford, Geo, GMC, Honda, Hummer, Hyundai, Infiniti, Isuzu, Jaguar, Jeep, Kia, Land Rover, Lexus, Lincoln, Mazda, Mercedes Benz, Mercury, Mini, Mitsubishi, Nissan, Oldsmobile, Plymouth, Pontiac, Saab, Saturn, Seat, Skoda, Subaru, Suzuki, Toyota, Volkswagen and Volvo.

### FEATURES AND BENEFITS:

- A powerful scantool with a labscope function.
- Illuminated 128x128 pixels LCD display.
- Powered by vehicle (No batteries needed)
- Bilingual operation, English and Spanish.
- USB and serial communication ports.
- Internet upgradeable.
- Screenshot capture for later view or PC download.

### GLOBAL OBDII FUNCTIONS:

- Retrieve and clear trouble codes.
- P0, P1, P2, P3, U0 and U1 DTCs.
- English and Metric units of measure.
- Freeze Frame Data, Monitor Status.
- Readiness status.
- Supported OBDII parameters.
- Turns off "Check engine" lights
- Complete parameter names.
- Vehicle ID (Mode 9)
- Graph cursor.
- It displays MODE 6 information.
- OBDII connector locator help.
- Protocols supported CAN, J1850, ISO9141, KWP 2000, ISO 14230-4, SAE J1979, SCI and CCD.



### AUTOMOTIVE LABSCOPE FUNCTIONS:

- 2 channel (One test lead included).
- Roll mode 1 Sec to 10 Min.
- Reference waveforms.
- Maximum sampling rate 400 khz.
- Trigger modes AUTO and NORM.
- Trigger level adjustable on-screen.
- Dual cursors.
- Slope (leading edge, trailing edge)
- Hold.
- Voltmeter. (Min-Max)
- Bandwidth DC to 40 Khz.
- DC coupling.
- Input impedance 1 Megohm,
- Input connectors banana jacks.
- Vertical resolution 10 bits.
- Time base full scale 312 uS to 500 mS.
- Input sensitivity full scale 1 to 20 Volts.



### PC Applications compatible with CJ4:

- Scanmaster (OBDII PC Based scantool)
- ScanPC (OBDII PC Based scantool)
- Screenshot converter (Download and modify screenshots to compile a waveforms reference database)



### **CONTENTS:**

- CJ4 Scantool.
- DB15 to battery clamps connector.
- Detachable 9173 OBDII cable.
- USB cable.
- One red scope cable.
- One Acupuncture probe.
- Hard molded case.
- [User's guide.](#)
- Screenshot converter.

### **OPTIONAL:**

- 9252-LT Enhanced upgrade kit.
- 9217 Deluxe oscilloscope test leads set.
- 9284 Serial cable.
- 4514 High tech patented Battery tester (Conductance testing).
- 9246 Injector Tester
- 9257 Secondary Ignition Cable
- Wireless Bluetooth(c) module
- Scanmaster OBDII PC based application.

### **FREE updates until November 2009.**