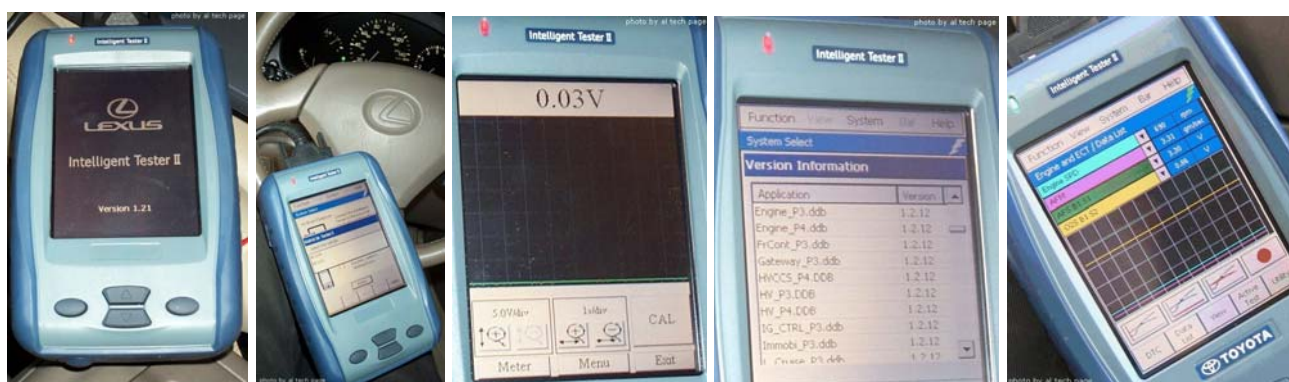# Intelligent Tester II Toyota / Lexus

The Intelligent Tester II is designed to fully utilize the enhanced vehicle On-Board Diagnosis function such as improvement of data refresh rate (CAN protocol), enhancement of Freeze Frame Data and Active Test function and so on.

As an aid in diagnosing electrical and electronic control system, it is capable of monitoring and testing Electronic Control Units (ECUs) for powertrain, chassis and body systems and their associated sensors and actuators.

Easy and fast USB connection will realize tight integration with Personal Computer (PC) based applications and systems. The Intelligent Tester II has an ability of future extension via generic memory card slot and change of the optional unit. The wireless communication with PCs will be possible by using wireless card in the future.

Functions and Features:	Functions and Features of Oscilloscope Set:
Detect Vehicle Connected Automatically	-All Functions on Standard Set
-Display Vehicle Current Data Parameters (Data List)	-Display Voltage Signals from the Oscilloscope Probe for Analysis (Oscilloscope)
-Display Diagnosis Trouble Codes (DTC)	-2ch inputs
-Activate Relays, Solenoids, etc. (Active Test)	-Input Impedance 2Mohm
-Display Voltage Signals from Voltage Meter Probe	-1Hz – 500kHz for Frequency range
-Store All Data Parameters Before and/or After Problem Occurs (Snapshot)	-Voltage Relative to Vehicle Ground –90 to +90v
-Reprogram ECUs	-Measurement Accuracy –5% to +5%

The software for Intelligent Tester II is designed and developed by user oriented concept. Auto detect function recognizes the electronic control systems on the vehicle automatically

without selecting the vehicle models. The shortcut buttons for the frequently used functions will simplify the order of the operation.

The Intelligent Viewer (I-Viewer) is an application software run on the PC to analyze, store and print out the ECU data captured by the Intelligent Tester II. The data files stored in the I-Viewer can be transferred by attaching to an e-mail. Software Update Wizard and Calibration Update Wizard of ECU reprogramming will be a function of the I-Viewer.