

Original VXSCAN S1 OBDII DIY Code Reader EOBD Scanner User Manual

VXSCAN S1 User's Guide	VXSCAN S1 User's Guide	VXSCAN S1 User's Guide
<p>1. Tool Description 1.1 Using the S1</p>  <ol style="list-style-type: none"> 1) Cable with OBD II Connector – Connects the S1 to the vehicle's Data Link Connector (DLC). 2) LCD Display – Indicates test results. 3) ENTER Button – Confirms a selection (or action) from a menu list. 4) UP / DOWN Buttons – Moves cursor up or down for selection; or turns page up or down when more than one page displayed. 5) EXIT Button – Returns to previous menu. 6) USB Port – It's for VXSCAN S1 factory only. <p>1.2 Specifications</p> <ol style="list-style-type: none"> 1) Display: 126x64 pixel, backlight 2) Operating Temperature: 0 °C to 60° C (32 to 140 F°) 3) Storage Temperature: -20 °C to 70° C (-4 to 158 F°) 4) External Power: 9 to 18 volts provided by the vehicle ECU 5) Unit Dimensions: 113mm (L) * 69mm (W) * 18mm (H) 6) Test Cable length: 0.75m 7) GW: 0.3kg 	<p>2. Operation 2.1 Connection</p> <ol style="list-style-type: none"> 1) Turn the ignition off. 2) Locate the vehicle's 16-pin Data Link Connector (DLC). 3) Plug into the OBD II cable to the vehicle's DLC. 4) Turn the ignition on. Engine can be off or running. The software main interface of S1 will be as showed below.  <ol style="list-style-type: none"> 5) Press ENTER button to enter Diagnostic Menu. A sequence of messages displaying the OBD II protocols will be observed on the display until the vehicle protocol is detected. 6) After the system status (Codes numbers, Monitor status and so on) is displayed, press any key or wait a few seconds to enter Diagnostic Menu.  <p>2.2 Reading Codes</p> <p>Press [↑] or [↓] to select Read Codes from Diagnostic Menu and press ENTER button. 1/2 indicates that 2 codes exist in ECU totally, and now P0108 is the first code displayed. Use [↓] key to view the next trouble code.</p>	 <p>2.3 Erase Codes</p> <p>Press [↑] or [↓] to select Erase Codes from Diagnostic Menu and press ENTER button to erase or clear trouble codes.</p>  <p>2.4 Live Data</p> <p>Press [↑] or [↓] to select Live Data from Diagnostic Menu and press ENTER button to view the data stream.</p>  <p>2.5 View Freeze Frame</p> <p>Press [↑] or [↓] to select View Freeze Frame from Diagnostic Menu and press ENTER button to view the freeze frame.</p> 
<p>2.6 I/M Readiness</p> <p>Press [↑] or [↓] to select I/M Readiness from Diagnostic Menu and press ENTER button to view I/M Readiness.</p>  <p>2.7 Vehicle Info.</p> <p>Press [↑] or [↓] to select Vehicle Information from Diagnostic Menu and press ENTER button view the vehicle's information.</p>  <p>2.8 Tool Setup</p> <p>Main interface is as shown below after power on.</p>  <p>Press EXIT button into the device setup. The interface of System Setup is listed as: Language, Unit of measure and Contrast.</p>	<p>System Setup</p>  <ol style="list-style-type: none"> 1) Language: Selects desired language Select Language and press ENTER button, the screen will display the interface as shown below:  <p>Press [↑] or [↓] to select the desired language and press ENTER button to save your selection.</p> <ol style="list-style-type: none"> 2) Unit of Measure: English or Metric Select Unit of Measure and press ENTER button, the screen will display the interface as shown below:  <p>Press [↑] or [↓] to select unit and press ENTER to save your selection.</p> <ol style="list-style-type: none"> 3) Contrast: Adjusts the contrast of the LCD display Select Contrast and press ENTER button, the screen will display the interface as shown below: 	<p>Contrast</p>  <p>Press [↑] to increase contrast or press [↓] to decrease contrast according to your preference.</p> <p>3. Contents</p> <ol style="list-style-type: none"> 1) VXSCAN S1 Main Unit 2) User's Guide