ArtiDiag900 Lite

Automotive Diagnostic Tool

USER MANUAL

TOPDON®

CONTENTS

SAFETY IS ALWAYS THE FIRST PRIORITY!

READ ALL INSTRUCTIONS BEFORE USE

For your safety, the safety of others, and to avoid any damage to the product and your vehicle, CAREFULLY READ AND MAKE SURE YOU FULLY UNDERSTAND ALL THE SAFETY INSTRUCTIONS AND MESSAGES IN THIS MANUAL BEFORE OPERATING. You must also read the vehicle's service manual, and observe the stated precautions or instructions before and during any test or service procedure.

Keep yourself, your clothing and other objects away from moving or hot engine parts and avoid contact with electrical connections.

ONLY OPERATE THE VEHICLE IN A WELL-VENTILATED AREA, as the vehicle produces carbon monoxide, a toxic and poisonous gas, and particulate matter when the engine is running.

ALWAYS WEAR approved SAFETY GOGGLES to prevent damage from sharp objects and caustic liquids.

DO NOT SMOKE OR HAVE ANY FLAMES NEAR THE VEHICLE when testing. The fuel and battery vapors are highly flammable.

DO NOT ATTEMPT TO INTERACT WITH THE PROUDUCT WHILE DRIVING. Any distraction may cause an accident.

TURN THE IGNITION OFF BEFORE CONNECTING OR DISCONNECTING THE PRODUCT FROM THE VEHICLE's DATA LINK CONNECTOR (DLC) to prevent causing damage to the product or vehicle's electronic components.

SECTION 1 WHAT'S IN THE BOX?

- **ArtiDiag900 Lite Tablet**
- **ArtiDiag900 Lite VCI (Vehicle Communication Interface)**
- **Power Adapter**
- **OBD-II Extension Cable**
- **USB Cable (USB-A to USB-C)**
- **Quick User Guide**
- **User Manual**
- **Carrying Case**

SECTION 2 PRODUCT OVERVIEW

2.1 ArtiDiag900 Lite Tablet

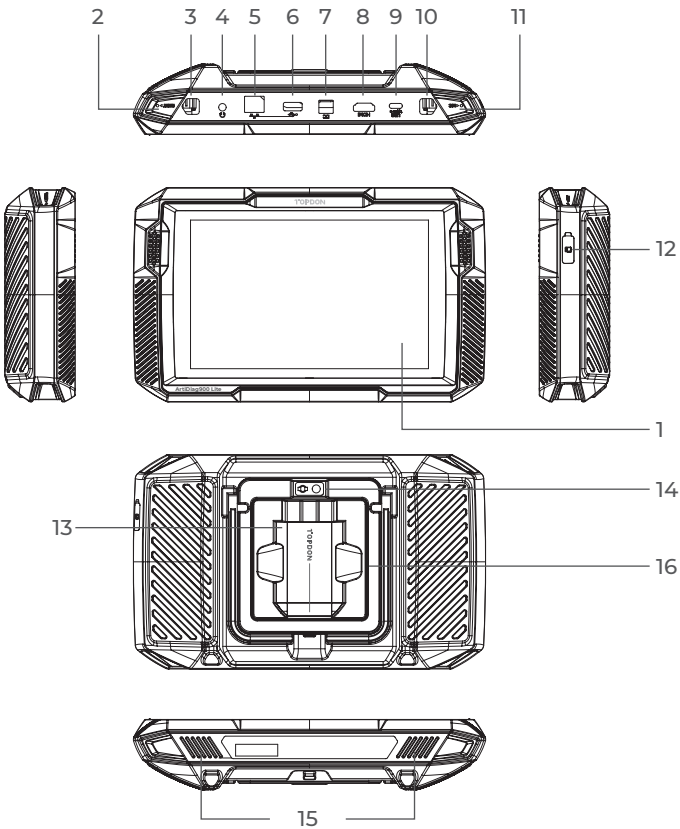

Figure 2-1

1. Eight-inch Touch Screen

2. Reset Button
   Insert a pin (not provided) into the pinhole, then press and hold for 8 seconds to perform a factory reset.

3. Power Button
   Long press the button to turn on the tablet. Long press again to display the Power off / Restart / Screenshot toolbar, then tap the desired option.
   Short press the button to wake up / lock the screen.

4. 3.5 mm Audio Port

5. RJ45 Port

6. USB-A Port
   Connects the ArtiDiag900 Lite tablet and the ArtiDiag900 Lite VCI using the supplied USB cable.

7. DC Power Supply Input Port (12V, 2 A)
   Charges the ArtiDiag900 Lite tablet using the supplied power adapter.

8. HDMI Port

9. USB-C Port
   For data transfer and charging (5V, 2 A)

10. Camera Button
    Press and hold for 2 seconds to capture a screenshot.
    Double-press to open the camera and take a photo.

11. Microphone

12. TF Card Expansion Slot
    Supports hot swap and up to 2 TB storage expansion.

13. VCI Slot

14. Camera Lens

15. Audio Speaker

16. Collapsible Stand

2.2 ArtiDiag900 Lite VCI

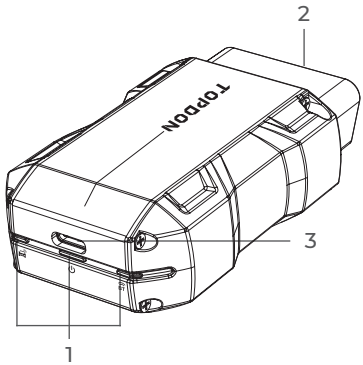

Figure 2-3

1. Indicators

BT	Bluetooth Connection Indicator	Solid Blue: Bluetooth connected
	Power Indicator	Solid Red: powered on
	Communication Indicator	Flashing Green: communicating with the vehicle

2. OBD-II 16 Pin Connector
   Connects the ArtiDiag900 Lite VCI to vehicle's DLC.

3. USB-C Port
   Connects the ArtiDiag900 Lite VCI to the ArtiDiag900 Lite tablet using the supplied USB cable.

SECTION 3 GETTING STARTED

3.1 Basic Setup

Press and hold the power button to turn on the tablet. Follow the steps below to set up the tablet.

1. Select the desired system language.

Figure 3-1

2. Choose the appropriate region and time zone.

Figure 3-2

3. Configure the Wi-Fi connection. Select a Wi-Fi from the scanned list and enter the password.

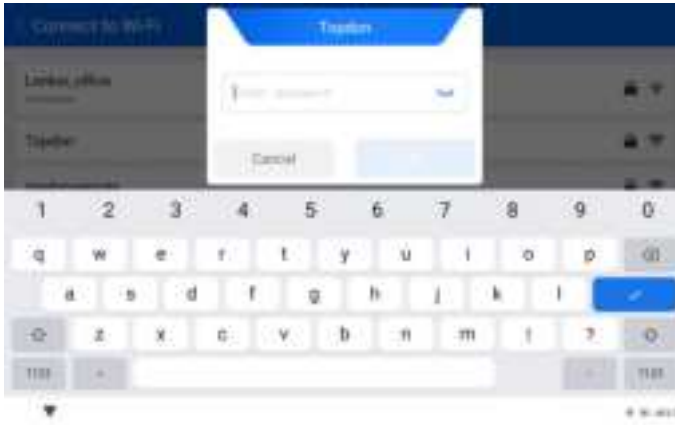

Figure 3-3

4. Select a method to set the lock screen password. You can also tap ***Not Now*** to skip this step.

Figure 3-4

5. Activated successfully. Tap ***Start*** and the system will jump to the ArtiDiag900 Lite app automatically.

Figure 3-5

6. Log in to your TOPDON account. (If you do not have an account, register with your Email.)

Figure 3-6

3.2 Plug the ArtiDiag900 Lite VCI into the Vehicle's DLC

Take the ArtiDiag900 Lite VCI out from the back slot of the ArtiDiag900 Lite tablet and plug it into the vehicle's DLC. The vehicle's DLC port is usually located under the dashboard.
If you encounter a problem in locating the DLC, please go to ***Library > DLC Location*** for more details, or refer to the vehicle's service manual.

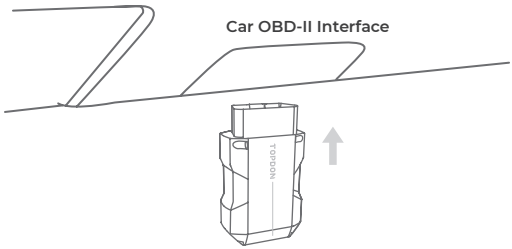

Figure 3-7

Note: Make sure the ignition is always OFF before plugging in the ArtiDiag900 Lite VCI.

3.3 Turn the Ignition to the "ON" Position (see Figure 3-8)

If your vehicle is equipped with a keyless start system and the ignition switch is an "Engine Start Stop" button (see Figure 3-9), press the "Engine Start Stop" button until the car is in "ON" mode. Do not apply the brake while pressing the "Engine Start Stop" button, or you will start the car instead of putting it in the "ON" position.

The method of ignition varies by vehicle model. Refer to the vehicle's service manual for details.

Figure 3-8

Figure 3-9

The red power LED light on the ArtiDiag900 Lite VCI indicates the ArtiDiag900 Lite VCI is powered on.

3.4 Bind the ArtiDiag900 Lite VCI

① Go to *User Info > VCI Management*. Tap the ⊕ icon at the top right corner of the screen, and the device will ask you to connect the Bluetooth first.

② Connect the Bluetooth as prompted. Then the serial number and activation code will be automatically obtained.

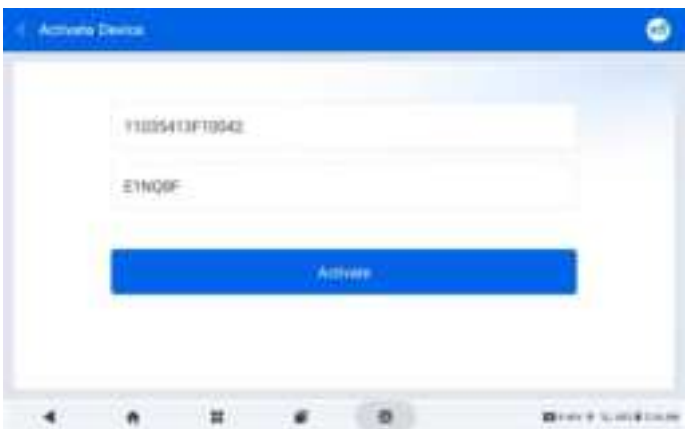

Figure 3-10

③ Then tap ***Activate*** to bind the ArtiDiag900 Lite VCI to the ArtiDiag900 Lite tablet.

3.5 Connect the ArtiDiag900 Lite VCI to the ArtiDiag900 Lite Tablet

To enable communication between the ArtiDiag900 Lite tablet and the vehicle, the ArtiDiag900 Lite VCI and the ArtiDiag900 Lite tablet must always be connected first. VCI connection can be done via wireless (Bluetooth) or wired (USB cable) solution.

3.5.1 Wireless VCI Connection

Tap ***Diagnostics*** from the home screen of the ArtiDiag900 Lite app, and tap the VCI icon at the upper right of the screen to establish Bluetooth connection with the ArtiDiag900 Lite VCI. After the ArtiDiag900 Lite VCI is successfully connected, the icon changes to VCI , and the Bluetooth Connection Indicator on the ArtiDiag900 Lite VCI lights solid blue.

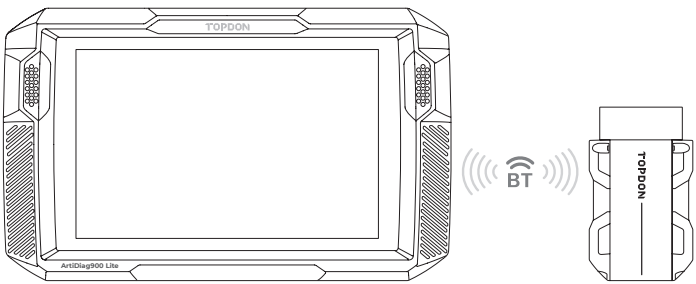

Figure 3-11

Note:
Once the ArtiDiag900 Lite VCI has been successfully connected to your ArtiDiag900 Lite via Bluetooth, the connection will be resumed automatically next time when you open the ArtiDiag900 Lite app. If not connected, manually tap  of any screen with this icon to reconnect.

3.5.2 Wired VCI Connection

Use the supplied USB cable to connect the ArtiDiag900 Lite VCI to the ArtiDiag900 Lite tablet (see Figure 3-12). After the ArtiDiag900 Lite VCI is properly connected to the tablet, the icon  changes to  .

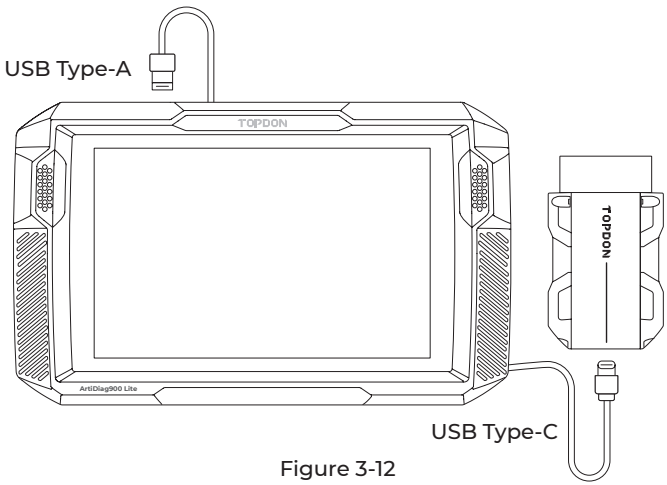

Figure 3-12

Note:
Once wired connection is applied, Bluetooth will be disconnected automatically.

Figure 3-13

SECTION 4 USING YOUR ARTIDIAG900 LITE

4.1 Home Screen

Open the ArtiDiag900 Lite app, and the home screen will display.

Figure 4-1

1. Function Icons

 Diagnostics	Allows you to perform full-system diagnostics functions including reading Diagnostic Trouble Codes (DTCs), clearing DTCs, viewing data streams, reading Electronic Control Unit (ECU) version information, and performing active test. You can also access EOBD & OBD-II and Diagnostic Feedback through this module.
 Maintenance	Provides 8 maintenance services including Oil Reset, Throttle Adaptation, EPB Reset, Steering Angle Reset, DPF Regeneration, ABS Bleeding, BMS Reset and Airbag Reset.
 Update	Allows you to update the vehicle-specific Diagnostics software if a new version is available.
 Mall	Allows users to purchase TOPDON software services and products.
 Library	Includes DTC Repair Guide, Technical Service Bulletins (TSB), DTC Location, Warning Light Library, and Vehicle Coverage Lookup, which provides reference information on vehicle inspection, diagnostics, and repair.

 Tester	Configures the ArtiDiag900 Lite tablet to operate as a battery tester (optional).
 User Info	Provides access to VCI Management, Folder, Uninstall Software, User Info, Customer Feedback, Shop Info, Firmware Update, Order Management, Settings and System Update.

2. Navigation Bar

 Back	Selecting this icon returns you to the previous screen.
 App Home	Selecting this icon returns you to the home screen of ArtiDiag900 Lite app.
 Android Home	Selecting this icon returns you to the home screen of Android System.
 Opened Apps	Selecting this icon displays a list of the opened apps. You can swipe left or right to view the full list, tap to open the app, or swipe up to remove the app.
 Screenshot	Selecting this icon captures a screenshot of the current page.

4.2 Diagnostics

The Diagnostics module allows you to scan all supported vehicle systems at one time (Auto Scan) for DTCs or select an individual system to perform Read DTCs, Clear DTCs, Read Data Stream, Read ECU Information and Active Test. You can also access EOBD & OBD-II and Diagnostic Feedback through this module.

4.2.1 Auto Scan and Individual System Diagnostics

Identifying the Vehicle

To perform Auto Scan or Individual System Diagnostics, you need to identify your vehicle first. Tap ***Diagnostics*** from the home screen of the ArtiDiag900 Lite app to enter the Diagnostic screen.

Figure 4-2

Identifying via VIN

VIN allows you to identify the vehicle via Auto VIN or Enter VIN.

• Auto VIN - The ArtiDiag900 Lite tablet automatically reads and decodes the Vehicle Identification Number (VIN).

• Enter VIN - manually enter or scan the vehicle VIN to identify the vehicle.

Identifying via Make
1. Tap ***All***, and a list of vehicle makes will display.

2. Select or enter the make of your vehicle.

> ***Note:***
> A demonstration mode (**DEMO** option) is provided to help you become familiar with the Diagnostics functions.

3. Select Automatic or Manual to identify the vehicle.

Automatic
Manually enter the VIN or tap ***Read*** to acquire the VIN. Then tap ***Confirm***. ArtiDiag900 Lite will automatically decode the VIN to identify the vehicle.

Manual
Manually select the vehicle information to identify the vehicle.
A system menu will display after the vehicle is identified.

> ***Note:***
> Systems may vary by vehicle make, model and year.

Figure 4-3

Auto Scan
Auto Scan detects all the systems supported by the vehicle and retrieves DTCs for all of these systems, providing a complete health

check of your vehicle. Performing Auto Scan before and after repair could help in troubleshooting and validating repairs. Pre and post scan reports can allow you to record the condition of the vehicle before and after repair for comparison.

To perform an Auto Scan, tap ***Auto Scan*** at the bottom corner. The ArtiDiag900 Lite tablet will start scanning all the systems supported by the vehicle, and DTC retrieval will be automatically proceeded.

Results are displayed progressively as the systems are scanned.

Figure 4-4

Button Description
Clear DTCs - tap to clear all the DTCs retrieved.
Report - tap to save the current scan results in report format. (To view the saved reports, go to ***User Info > Folder > Reports > System Report.)***
Show All / Show Actual - tap to toggle between showing all vehicle systems and showing only the supported systems.

Performing Individual System Diagnostics
Apart from Auto Scan, you can also select an individual system to perform Read DTCs, Clear DTCs, Read Data Stream, Read ECU Information and Active Test for that particular system.

> ***Note:***
> Depending on the vehicle make, some functions may not be available.

Read DTCs

1. After the vehicle is identified, select the system for which you wish to retrieve DTCs from the system menu.

2. Tap ***Read DTCs*** in the function menu.
   ArtiDiag900 Lite will communicate with the ECU and retrieve and display DTCs for the currently selected system.

Figure 4-5

Icon Description	
	When the icon lights up, tap to open a window that allows you to search on Google for more information about the DTC.
	When the icon lights up, tap to view the detailed description of the DTC.
	When the icon lights up, tap to view the freeze frame captured at the time when the DTC occurs.
	When the icon lights up, tap to view the instructive repair measures.

Button Description
Report - tap to save the DTCs in report format. (To view the saved reports, go to ***User Info > Folder > Reports > Fault Code Report.)***
Clear DTCs - tap to clear all the DTCs retrieved.

Clear DTCs
1. After the vehicle is identified, select the system for which you wish to clear DTCs from the systems menu.
2. Tap ***Clear DTCs*** in the function menu.
3. Tap ***OK*** when the DTCs are cleared.

> ***Note:***
> 1. The procedure of clearing DTCs should be performed after the required repair has been carried out. Once confirmed, DTCs and freeze data stored in the ECU will be cleared.
> 2. DO NOT START UP THE ENGINE WHILE CLEARING DTCS.

Read Data Stream
1. After the vehicle is identified, select the system for which you wish to read the data stream from the system menu.
2. Tap ***Data stream*** in the function menu. A data stream list displays.

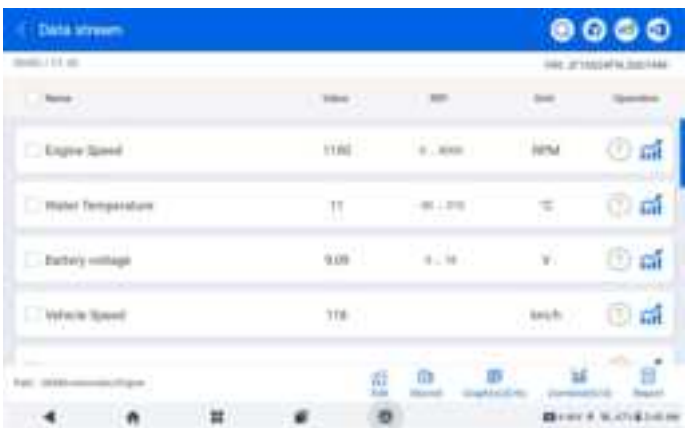

Figure 4-6

Icon	Description
	Tap to learn the detailed description of the data stream
	Tap to have the real-time data stream displayed in a wave-pattern graph.

Button Description
Edit - tap to select the data streams to display.
Record - tap to record and save real-time data stream information for comparison and analysis. To view the recorded data streams, go to ***User Info > Folder > Replay Data.***
Graph(s) - tap to display up to 6 data streams in graph format.
Combine - tap to combine up to 4 data streams in one graph for easier comparison and observation.
Report - tap to save the current data stream values in report format. To view the saved reports, go to ***User Info > Folder > Reports > Data Stream Report.***

> ***Note:***
> IF THE VEHICLE MUST BE DRIVEN TO VIEW THE LIVE DATA STREAM, ALWAYS HAVE A SECOND PERSON HELPING YOU. DO NOT WATCH THE DATA STREAM WHILE DRIVING.

Read ECU info
1. After the vehicle is identified, select the system for which you wish to view the ECU version information from the system menu.
2. Tap ***ECU info*** in the function menu. Then you can view the ECU version information of the selected system.

Active test
- allows you to manually control certain component operations directly from the app to verify the operations of components.
1. After the vehicle is identified, select the system for which you wish to perform active test from the system menu.
2. Tap ***Active test*** in the function menu. Then you can perform related active tests as needed.

> ***Note:***
> Available active tests vary by vehicle make, year and model.

4.2.2 EOBD & OBD-II

The EOBD & OBD-II function allows you to perform emission-related diagnostics for your vehicle.

To perform OBD-II Diagnostics:
1. Go to ***Diagnostics > All > EOBD.***

Figure 4-7

2. Select your communication method: ***Auto Scan or Protocol.***
Auto Scan - the ArtiDiag900 Lite will automatically communicate with the vehicle and identify which protocol the vehicle is using.
Protocol - allows you to manually select the communication protocol.
After the communication protocol is confirmed, a vehicle status screen displays showing the protocol and other status info of your vehicle.

Figure 4-8

3. Tap *OK* to enter the function menu.

Figure 4-9

4. Select a function to continue.

> ***Note:***
> Depending on the vehicle make, some functions may not be available.

Typical function options may include: DTC&FFD, I/M readiness, Live data, On-Board monitor, Component test, Vehicle information and Vehicle status.

DTC & FFD (Freeze Frame Data)
This function helps read DTCs and clear DTCs stored in the vehicle's ECU and displays FFD of the emission-related systems.

1. Read DTCs
This function displays the DTCs retrieved from the emission-related systems.

2. Clear DTCs
This function allows you to clear the DTCs retrieved from the emission-related systems.

3. FFD
This function takes a snapshot of the data and operating conditions when an emission-related fault occurs.

> ***Note:***
> 1. The procedure of clearing DTCs should be performed after the required repair has been carried out. Once confirmed, DTCs and FFD stored in the ECU will be cleared.
> 2. DO NOT START UP THE ENGINE WHILE CLEARING DTCS.

I/M (Inspection and Maintenance) Readiness
This function checks whether or not the various emission-related systems on the vehicle are operating properly, and are ready for I/M testing.
It can also be used to check the monitor running status and to confirm if the repair of a car fault has been performed correctly.

Live Data
This function displays the real-time live data and parameters from the vehicle's ECU.

O2 Sensor Monitor
This function displays O2 sensor monitor test results of the most recently completed tests from the vehicle's ECU.

On-Board Monitor
This function displays the test results for emission-related powertrain

components and systems that are not continuously monitored.

Component Test
This function helps send control commands to the vehicle's ECU as a way to test and operate the system parts and components.

Vehicle Information
This function displays a list of information (provided by the vehicle manufacturer) from the vehicle's ECU.
The information may include:
• VIN.
• Calibration ID (CID).
• Calibration Verification Number (CVN).
• In-use performance tracking for spark ignition engines (IUPR)

Vehicle Status
This function displays the status of the vehicle, including Engine, Transmission, Codes Found, MIL Status, Monitors and Protocol.

4.2.3 Diagnostic Feedback

The ArtiDiag900 Lite allows you to instantly send diagnostic feedback (with logs of diagnostic data automatically attached) while you are encountering a software problem with the diagnostics operations.
To send diagnostic feedback:

1. Tap the  icon located at the top right corner of any screen in the Diagnostics module.
2. Select the type of problem and tap ***Confirm***.
3. Write a description of the problem.
4. Tap ***Submit*** to send the feedback.

> ***Note:***
> The Diagnostic Feedback function is only available with the Diagnostics module.

4.3 Maintenance

This function provides you with 8 maintenance services including Oil Reset, Throttle Adaptation, EPB Reset, Steering Angle Reset, DPF Regeneration, ABS Bleeding, BMS Reset and Airbag Reset.

4.3.1 Services Overview

Oil (Oil Reset)
This function allows you to reset the oil service lamp for the engine oil life system. The engine oil light system calculates an optimal oil change interval depending on the vehicle's driving conditions and weather events. Oil resets are required every time the engine oil is changed.

Throttle (Throttle Adaptation)
If the ECU is disconnected accidentally, or if the throttle is replaced or cleaned, then the throttle actuators need to be initialized via the Throttle Adaptation function. This resets the ECU's data to its initial state so that the throttle can accurately regulate the air intake.

EPB (EPB Reset)
This function helps you replace and reset the brake pads.
It needs to be performed in the following cases:
• After the brake pads and brake pad wear sensors are replaced;
• When the brake pad warning light is on;
• After a short circuit in the brake pad sensor is fixed;
• After the servo motor is replaced.

Steering (Steering Angle Reset)
If the steering angle sensor is replaced, or the steering angle is inaccurate or not centered, the steering angle reset function needs to be performed to find the relative zero position. With this position as a reference, the ECU can then calculate the exact angle for left and right steering.

DPF Regeneration
This function is mainly used for the regeneration of diesel particulate filters. To keep the filters performing well it removes particles by means of combustion and oxidation.

ABS (ABS Bleeding)
When the brake system is opened to replace components such as brake pump, master cylinder, brake lines or brake fluid, air gets inside, which can lead to a soft brake pedal. ABS Bleeding is required to restore the brake pedal's firmness.

BMS (BMS Reset)
After the car battery is replaced, the car battery control unit needs to be reset. This will clear fault information (such as low battery level) so that the control unit can match the relevant information of the newly replaced battery.

Airbag (Airbag Reset)
This function allows you to reset the airbag data to turn off the airbag light, so that the airbag control module can run normally. It needs to be performed in the following cases:
- When the airbag deploys;
- When the diagnostic tool reads "Crash data stored";
- When the airbag light is on;
- When relevant DTCs cannot be cleared.

4.3.2 Steps:

To perform a service reset:

1. Tap ***Maintenance*** from the home screen of the ArtiDiag900 Lite app. A function menu will display.

Figure 4-10

2. Select a desired function that you want to perform.

3. Identify the vehicle via VIN or Make (for more on identification operations, refer to ***Identifying the Vehicle*** in 4.2.1). Then the screen

for the selected function displays.

4. Follow the on-screen instructions to perform the service reset.

4.4 Update

This function allows you to update the vehicle-specific Diagnostics software when there is a new version available.

To use the Update function:

1. Tap ***Update*** from the home screen of the ArtiDiag900 Lite app, and the Update screen will display.

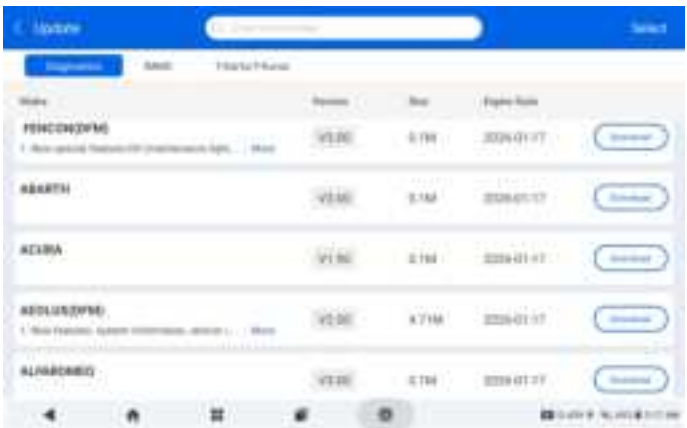

Figure 4-11

2. Look for a desired vehicle software, or search the software by a keyword.

3. Tap ***Download / Update*** to install the software as you like.

4.5 Mall

This function allows you to purchase TOPDON software services and products.

4.6 Library

4.6.1 DTC Repair Guide

DTC Repair Guide (Generic OBD-II) is an experience-based database that provides code-specific information, including popular fixes and repair steps for identifying faults.
To use DTC Repair Guide:
Tap ***Library > DTC Repair Guide***. Enter a DTC in the search bar.

4.6.2 TSB (Technical Service Bulletins)

To view Technical Service Bulletins:
Tap ***Library > TSB***. Select vehicle make, model, year, system and subsystem, and tap ***Next***. A list of OEM technical service bulletins issued for the selected vehicle will display. Tap the desired bulletin to view the full content.

4.6.3 DLC Location

To view DLC location:
Tap ***Library > DLC Location***. Select vehicle make, model and year, and tap ***Next***. A picture of the DLC location for the selected vehicle will display.

4.6.4 Warning Light Library

The Warning Light Library provides information on dashboard warning lights, including light descriptions, impacts on driving, typical causes, responsive measures and relevant FAQs.
To use Warning Light Library:
Tap ***Library > Warning Light Library***. A list of warning lights will display. Tap the desired warning light to view the details.

4.6.5 Vehicle Coverage Lookup

To view the supported functions and car systems:
Tap ***Library > Vehicle Coverage Lookup***. Select software type, make, model and year, or enter function/subfunction in the search box, and then tap ***Query***. Related data issued for the selected vehicle will display.

4.7 Tester

This function configures the ArtiDiag900 Lite into an automotive battery tester. With this function, you can perform battery tests, cranking tests, and charging tests.

Note:
To access the ***Tester*** function, additional hardware (sold separately) is required. If you need to purchase the additional hardware, please contact local dealers for help.

4.8 User Info

User Info provides access to VCI Management, Folder, Uninstall Software, User Info, Customer Feedback, Shop Info, Firmware Update, Order Management, Settings and System Update.

4.8.1 VCI Management

Allows you to bind the VCI to the ArtiDiag900 Lite tablet.

4.8.2 Firmware Update

Allows you to update the firmware if a new version is available.

4.8.3 Uninstall Diagnostic Software

Allows you to uninstall diagnostic software.

4.8.4 User Info

You can tap the profile photo in the User Info screen to change your profile photo. You can also view your TOPDON ID or Email, change the nickname or password, delete your TOPDON account, and log out to your account.

4.8.5 Customer Feedback

This function allows you to write a feedback on the product to the TOPDON after-sales team.

4.8.6 Shop Info

This section allows you to save the information of repair shops.

4.8.7 Settings

The Settings function allows you to set languages / unit, clear cache, view the version information of the ArtiDiag900 Lite app, update the ArtiDiag900 Lite app, view the Terms of Service and Privacy Policy, and log out to your account.

4.8.8 System Update

Allows you to update the tablet system if a new version is available.

4.8.9 Folder

Allows you to access saved replay data and diagnostic reports.

4.8.10 Order Management

This function helps you to manage orders.

SECTION 5 SPECIFICATIONS

Operating System	Android 11.0
RAM	2 GB
Internal Storage	32 GB
Display Screen	8-inch screen, 1280 x 800
Connectivity	Bluetooth 5.0/SPP
	USB
	Wi-Fi
Camera	5 megapixels
Audio I/O	Microphone / loudspeaker
Sensor	Gravity sensor
Battery Capacity	10,000 mAh
Input Voltage	12V DC
Network Connection	Wi-Fi
	RJ45
Dimension (L x W x H)	10 x 6.1 x 1.97 in. (255mm x 155mm x 50mm)
Working Temperature	32 °F to 122 °F (0°C to 50°C)
Storage Temperature	-4 °F to 140 °F (-20°C to 60°C)

SECTION 6 FAQ

Q: What should I do if a communication error occurs?
A: Follow the steps below to identify the problem:
1) Check if the ignition is ON.
2) Check if the ArtiDiag900 Lite VCI is securely plugged into the vehicle's DLC port.
3) Turn the ignition off. Then, turn it on again after 10 seconds and continue the operation.
4) Check if the vehicle's control module is defective.

Q: What special functions does the ArtiDiag900 Lite support?
A: ArtiDiag900 Lite supports 8 special functions including Oil Reset, Throttle Adaptation, EPB Reset, Steering Angle Reset, DPF Regeneration, ABS Bleeding, BMS Reset and Airbag Reset.

Q: Do I need to update the firmware before using the ArtiDiag900 Lite for the first time?
A: Yes. Firmware will automatically update to the latest version once the ArtiDiag900 Lite VCI is connected with your ArtiDiag900 Lite tablet via Bluetooth. You can also tap ***User Info > Firmware Update*** to update the firmware manually.

Q: Why is the ArtiDiag900 Lite tablet screen flashing when the engine is working?
A: That is a normal occurrence caused by electromagnetic interference.

Q: How do I capture a screenshot?
A: Long press the Screenshot button at the top right edge of the ArtiDiag900 Lite tablet for 3 seconds to capture a screenshot. To view the saved pictures, go to ***Gallery*** from the home screen of the Android System.

SECTION 7 WARRANTY

TOPDON One Year Limited Warranty

TOPDON warrants to its original purchaser that the company's products will be free from defects in material and workmanship for 12 months from the date of purchase (Warranty Period).
For the defects reported during the Warranty Period, TOPDON will either repair or replace the defective part or product according to its technical support analysis and confirmation.
TOPDON shall not be liable for any incidental or consequential damages arising from the device's use, misuse, or mounting.
If there is any conflict between the TOPDON warranty policy and local laws, the local laws shall prevail.

This limited warranty is void under the following conditions:
• Misused, disassembled, altered or repaired by unauthorized stores or technicians.
• Careless handling and/or improper operation.

Notice:
All information in this manual is based on the latest information available at the time of publication and no warranty can be made for its accuracy or completeness. TOPDON reserves the right to make changes at any time without notice.

Scan the QR code for more support!

SECTION 8 COMPLIANCE INFORMATION

Regulatory Compliance

FCC ID: 2AVYW-UD900TN

IC: 32511-UD900TN HVIN: ArtiDiag900 Lite

FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

· This device may not cause harmful interference; and

· This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

· Reorient or relocate the receiving antenna.

· Increase the separation between the equipment and receiver.

· Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

· Consult the dealer or an experienced radio/TV technician for help.

Warning: Changes or modifications not expressly approved by TOPDON could void the user's authority to operate the equipment.

Industry Canada Statement
This device complies with ISED's licence-exempt RSSs. Operation is su bject to the following two conditions:
This device may not cause harmful interference, and
this device must accept any interference received, including interference that may cause undesired operation.
Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be chosen so that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Le présent appareil est conforme aux CNR d' ISED applicables aux app areils radio exempts de licence. L'exploitation est autorisée aux deux c onditions suivantes:
le dispositif ne doit pas produire de brouillage préjudiciable, et
ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.
Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radio électrique à l'intention des autres utilisateurs, il faut choisir le type d' antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l' établissement d'une communication satisfaisante.

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