

TOPDON®
Phoenix Nano
Bidirectional
Scan Tool



TOPDON Phoenix Nano Bidirectional Scan Tool User Guide

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TOPDON®

TOPDON Phoenix Nano Bidirectional Scan Tool



Specifications:

- **Product Name:** Phoenix Nano
- **Supported Languages:** EN, FR, ES, DE, IT, PT, RU, TC
- **Power Source:** Included power adapter
- **Connectivity:** Wi-Fi
- **System Requirements:** Android OS

Product Usage Instructions

Charging & Turning On:

1. Use the included power adapter to charge the tablet.
2. Once charging is complete, press the POWER button to turn on the tablet.
3. The system will initialize and then display the home screen.

Language Setting:

1. On the home screen, tap Settings -> System -> Language & input -> Languages.
2. Select 'Add a language' and choose the desired language from the list.
3. Drag the desired language to the top of the screen to set it as the system language.

WLAN Setup:

1. On the home screen, go to Settings -> Network & internet -> Wi-Fi.
2. Select the desired Wi-Fi network from the list and enter the password if required.
3. Once 'Connected' appears, the tablet is successfully connected to the network.

Register & Update:

1. Launch the app and tap 'Login' on the upper right corner.
2. Create a new account by tapping 'New Registration' and inputting the required information.
3. Activate VCI by entering the Product Serial Number and Activation Code.
4. Complete registration to access the update center and update all available software.

FAQ:

- **Q: Where can I find the DLC for passenger vehicles?**

A: The DLC is typically located around 12 inches from the center of the instrument panel, under or around the driver's side for most vehicles. Refer to vehicle-specific instructions for variations in DLC location.

- **Q: How do I scan for vehicle models and perform tests?**

A: Follow the on-screen instructions by tapping 'Scan,' selecting the vehicle model, software version, test system, and test function as needed. Refer to the In-App User Manual for detailed operations.

IMPORTANT:

Read the instructions carefully and use the unit properly before operating according to the guide. Failure to do so may cause damage and/or personal injury and will void the product warranty.

Charging & Turning On

1. Use the included power adaptor to charge the tablet.
2. After charging is complete, press the POWER button to turn the tablet on. The system starts initializing and then enters the home screen.

Warning:

Please use the included power adaptor to charge your tool. No responsibility can be assumed for any damage or loss caused as a result of using power adaptors other than the one supplied.

Language Setting

The tool supports multiple system languages. Follow the steps below to proceed with language settings:

1. On the home screen, tap "Settings" -> "System" -> "Language & input" -> "Languages".
2. Tap "Add a language", and then choose the desired language from the list.
3. Tap and hold the desired language drag it to the top of the screen and then release it. The system will change into the target language.

WLAN Setup

After connecting online, you can register your tool, update the diagnostic software and APK, and browse the Internet, among other functions. Follow the steps below to proceed:

1. On the home screen, tap "Settings" -> "Network & Internet" -> "Wi-Fi".
2. The tablet will start searching for all available wireless networks. Select the desired Wi-Fi connection from the

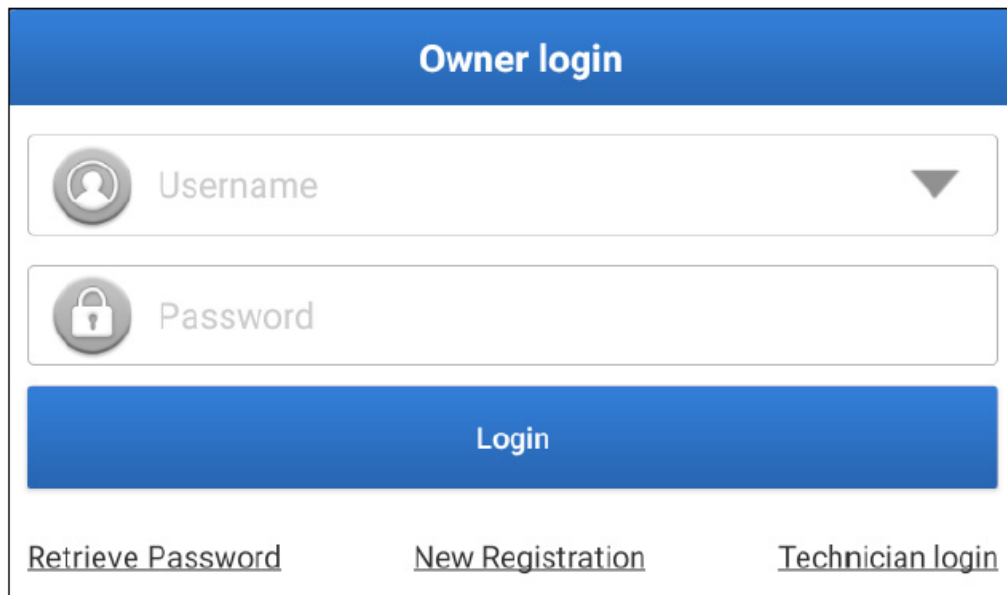
list (a password may be required for secured networks).

3. When Connected appears, it indicates that it is properly connected to the network.

Register & Update

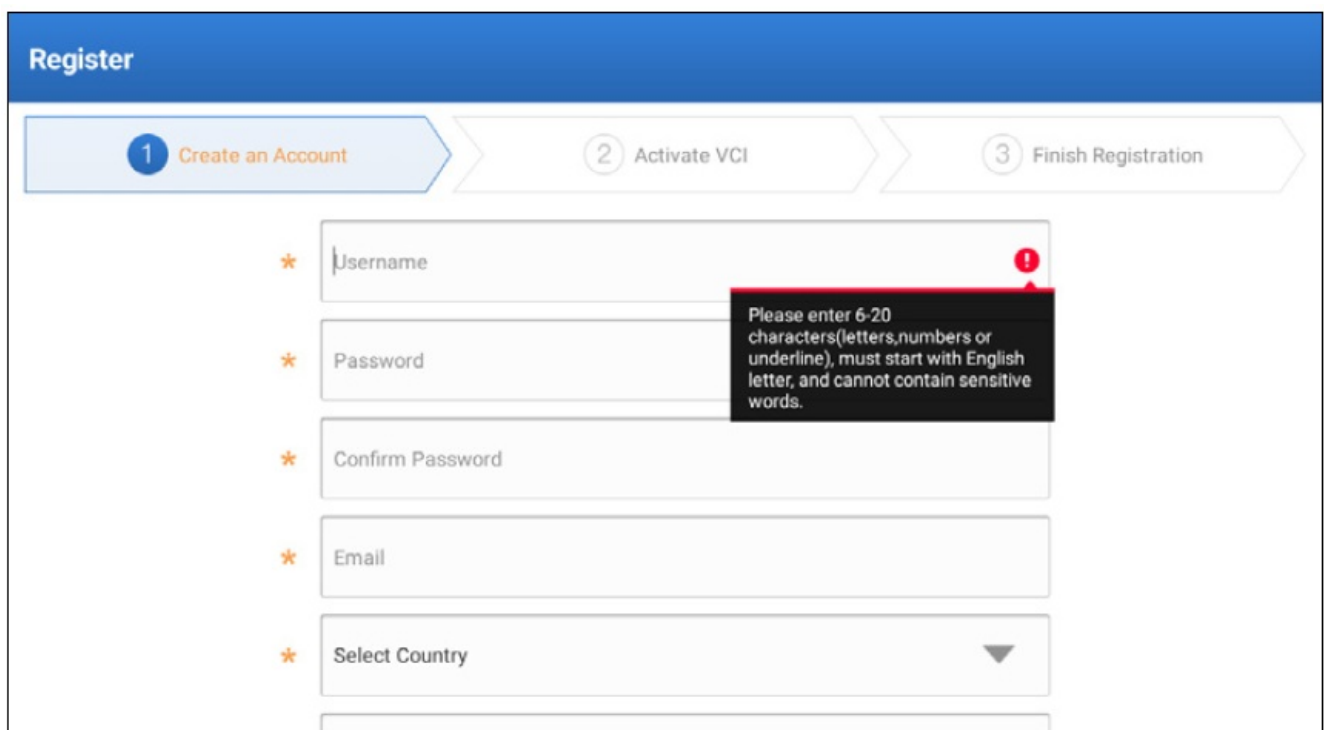
New users must complete a sign-up process to register and update. Follow the steps below to proceed:

1. **Launch app:** Tap the application icon on the home screen, and then tap “Login” on the upper right corner of the screen. The following screen will appear.



The screenshot shows the 'Owner login' screen. It has a blue header with the text 'Owner login'. Below the header are two input fields: 'Username' with a person icon and 'Password' with a lock icon. A blue 'Login' button is positioned below these fields. At the bottom, there are three links: 'Retrieve Password', 'New Registration', and 'Technician login'.

2. **Create an App Account:** Tap “New Registration”, input the information, and then tap “Register”.



The screenshot shows the 'Register' screen. It has a blue header with the text 'Register'. Below the header is a progress bar with three steps: '1 Create an Account' (active), '2 Activate VCI', and '3 Finish Registration'. Below the progress bar are five input fields, each with a red star icon: 'Username', 'Password', 'Confirm Password', 'Email', and 'Select Country'. A red error message box is overlaid on the 'Password' field, stating: 'Please enter 6-20 characters(letters,numbers or underline), must start with English letter, and cannot contain sensitive words.'

3. **Activate VCI:** Input the 12-digit Product Serial Number and 8-digit Activation Code (which can be obtained from the password envelope), and then tap “ACTIVATE.”

Register

✓ Create an Account

2 Activate VCI

3 Finish Registration

Serial Number

Activation Code

ACTIVATE

>> Skip

Your VCI's 12 digit serial number and 8 digit Activation Code can be found in the envelope pictured below.

✕

4. **Complete Registration:** Tap “OK” to access the update center and update all available software.

Update

Upgradeable software (5)

Serial Number: 987940001160

Available Downloaded

Enter the model name

Vehicle	Current Version	Update Version	Size	Update content
✓ Honda/Acura	V49.01	V49.10 ▾	22.4 M	Added special functions of electric powertrain system/integrated motor assist(IMA) and blind spot infor... >
✓ Mazda	V43.70	V43.80 ▾	26.1 M	Added special functions for MX-30; optimized blind spot radar calibration using Doppler LAC05-04 calibration rel... >

Refresh

Unselect

Update

Renewals

All software is updated periodically. It is recommended to check regularly for updates and install the latest software version for the best service, functions, and experience.

Note:

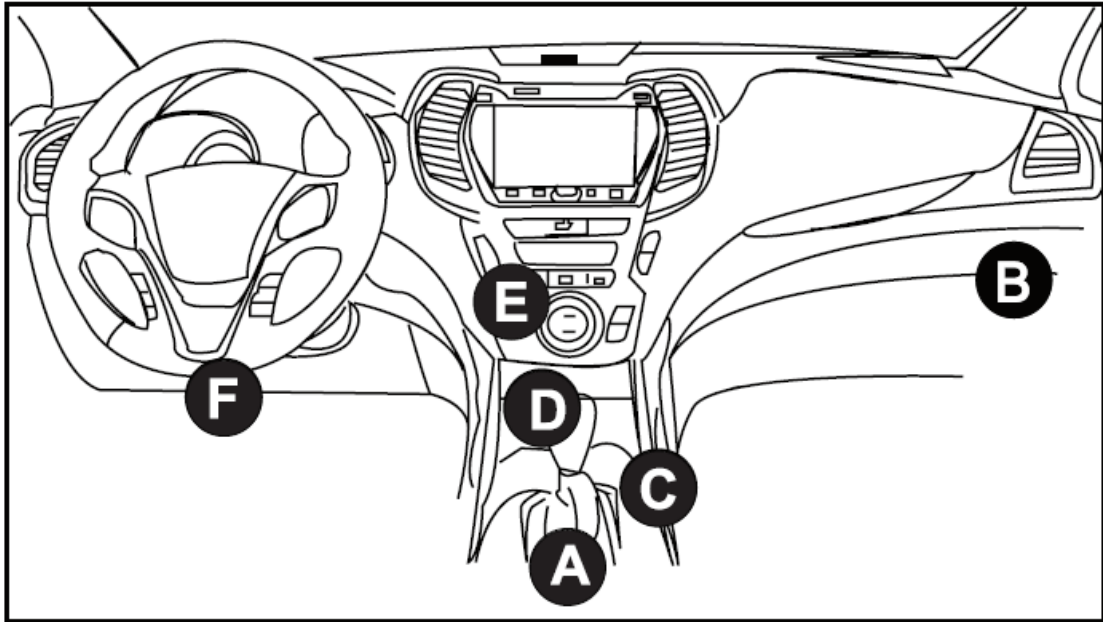
Make sure the Wi-Fi connection is strong and stable while upgrading.

Preparation

- The ignition is turned off.
- The vehicle battery voltage is 9-18V.
- Locate the vehicle Data Link Connector (DLC) port.

For Passenger Vehicles, the DLC is usually located 12 inches from the center of the instrument panel, under or

around the driver's side for most vehicles. For some vehicles with special designs, the DLC location may vary. Refer to the following figure for location.



If the DLC cannot be found, refer to the vehicle's service manual for the location.

- Use the included diagnostic cable to connect the diagnostic tablet to the vehicle's DLC port.
- Switch the ignition key to the ON position.

Start Diagnostics

The following diagnostic methods are available:

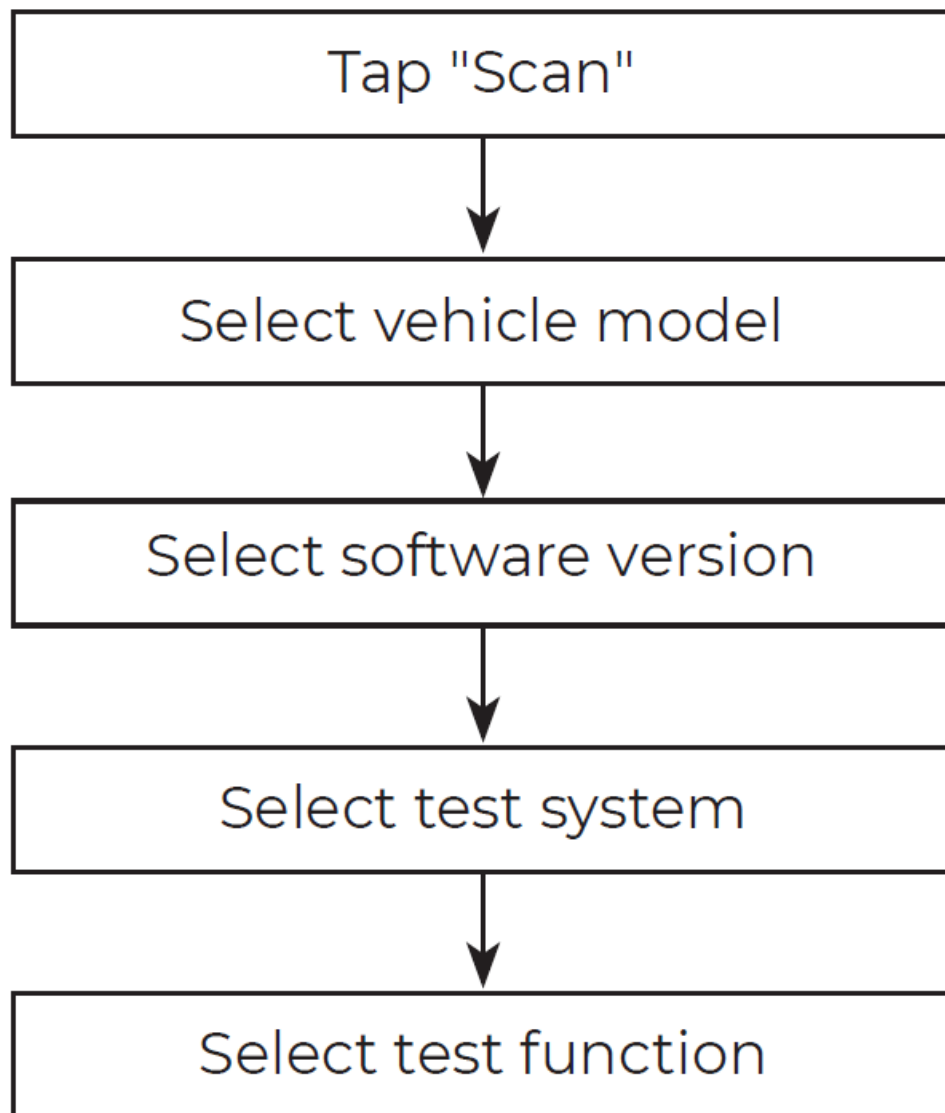
- **Smart Diagnostics (AutoScan)**

The system will automatically guide you directly to the solution, eliminating guesswork without the need for manual step-by-step menu selections.

- **Local Diagnostics (Scan)**

You need to manually select the menu-driven command.

For new users, the Local Diagnostics is recommended as follows:

**Note:**

The pictures illustrated here are for reference purposes only. Due to continuing improvements, the actual product may differ slightly from the product described herein and this Quick User Guide is subject to change without notice. For more detailed operations, please refer to the In-App User Manual.

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Documents / Resources



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Phoenix Nano Bidirectional Scan Tool, Nano Bidirectional Scan Tool, Bidirectional Scan Tool, Scan Tool, Tool

References

- [User Manual](#)

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