
USER MANUAL

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Vpecker India User Guide

1. Running Environment

- Hardware Environment:

Windows laptop, PC or PAD

CPU speed: more than 1.0G Hz

Memory: more than 1GB

Disk: more than 32 GB

Communication port: Wi-Fi or Bluetooth

- Software Environment:

Windows XP, Windows 7, Windows 8, Windows 10

2. Software Installation

2.1 Client Downloading

Access to website: <http://www.idutex.com>, and then download the file “VPECKER-IN-SETUPVx.xx”

2.2 Client Setup

Unzip VPECKER-IN-SETUPVx.xx and run setup.exe:

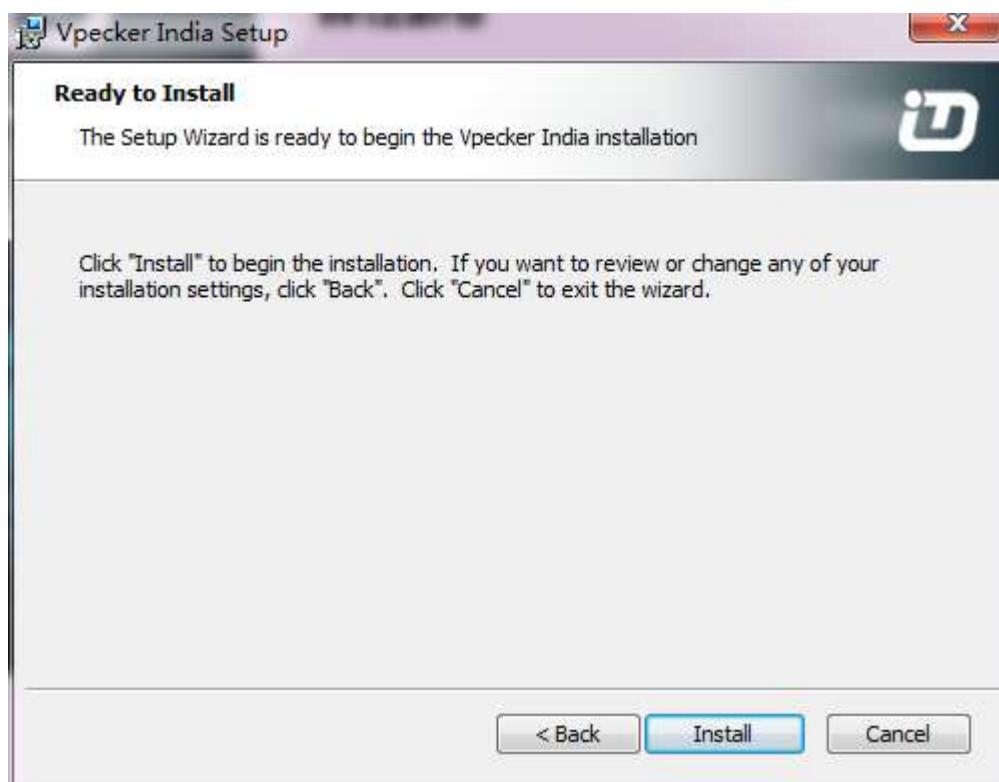




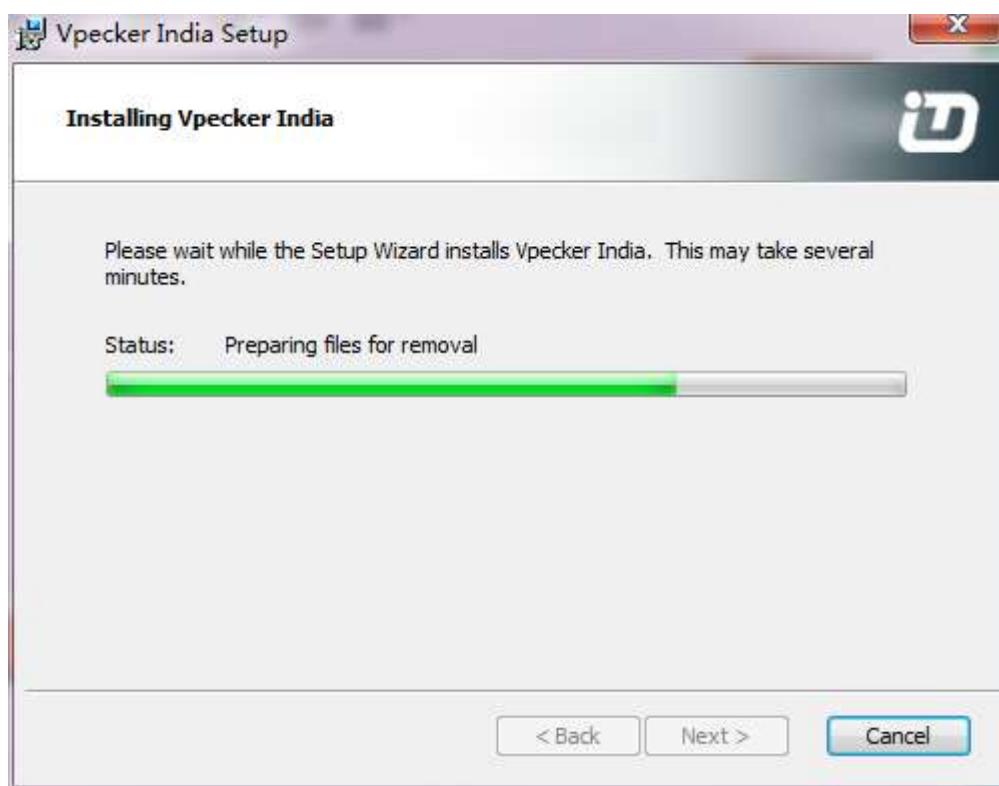
Please click "Next".

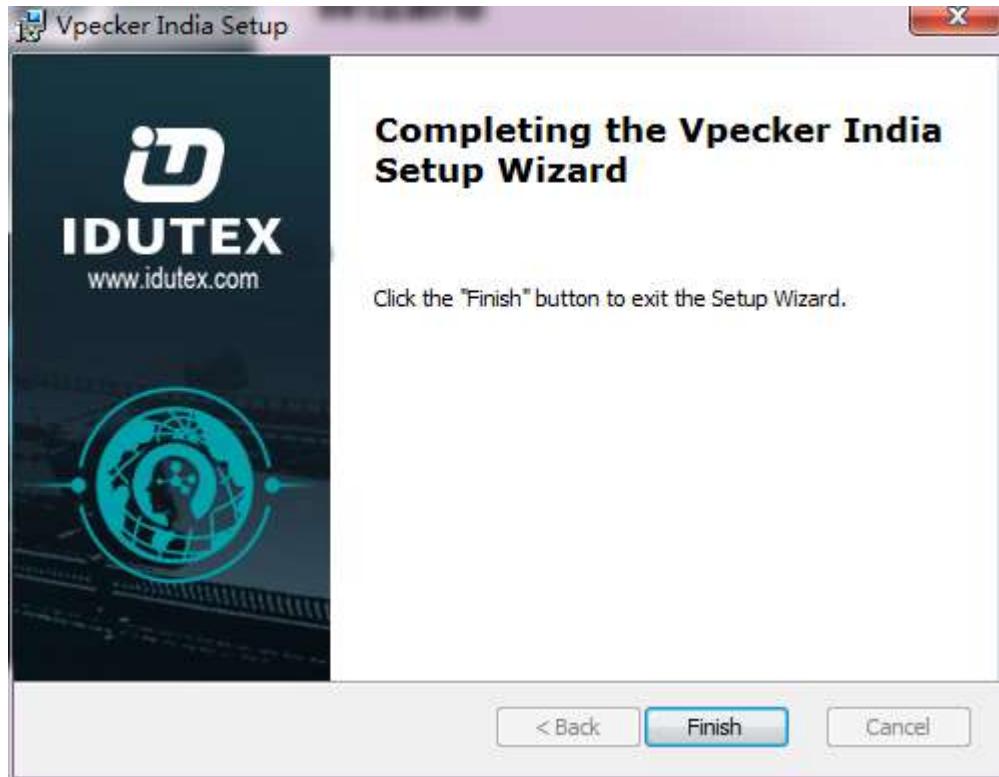


Please click "Next".



Please click “Install”.





Vpecker India diagnostic service system installs successfully.

3. Software Activation and Downloads

3.1 Software Activation

At first, please keep network working. Run Vpecker India APP, then click “Online Store” to get applications.



Please wait...

The image displays the Vpecker India software interface. At the top, the 'Vpecker India' logo is visible. Below the logo is a grid of twelve colored squares, each containing a white icon and a corresponding text label. The squares are arranged in four rows of three. Row 1: Green square (Diagnosis Service) with a car icon; Purple square (DTC Query) with a book and key icon; Red square (IDUTEX Store) with a shopping cart icon. Row 2: Orange square (Test Track) with a foot icon; Dark purple square (Data Record) with a video camera icon; Teal square (Feedback) with a person icon. Row 3: Yellow-orange square (Maintenance Service) with a wrench and gear icon; Magenta square (Data Management) with a car icon; Purple square (User Management) with a house icon. Row 4: Light blue square (Remote Diagnosis) with a double arrow icon; Light green square (Manual) with an open book icon; Orange square (Settings) with a gear icon; Light green square (Exit) with a running person icon.

Please click "Online Store".

Vpecker

- Icon 1
- Icon 2
- Icon 3
- Icon 4
- Icon 5
- Icon 6
- Icon 7
- Icon 8
- Icon 9
- Icon 10
- Icon 11
- Icon 12

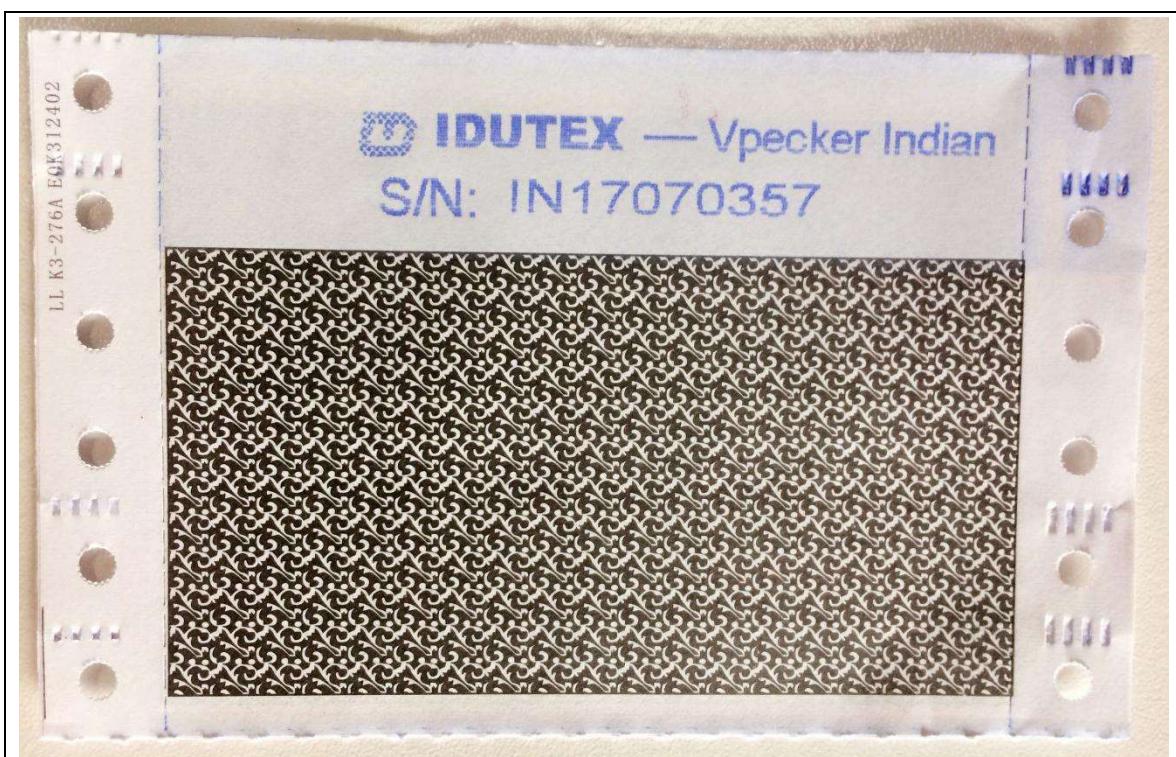
Login

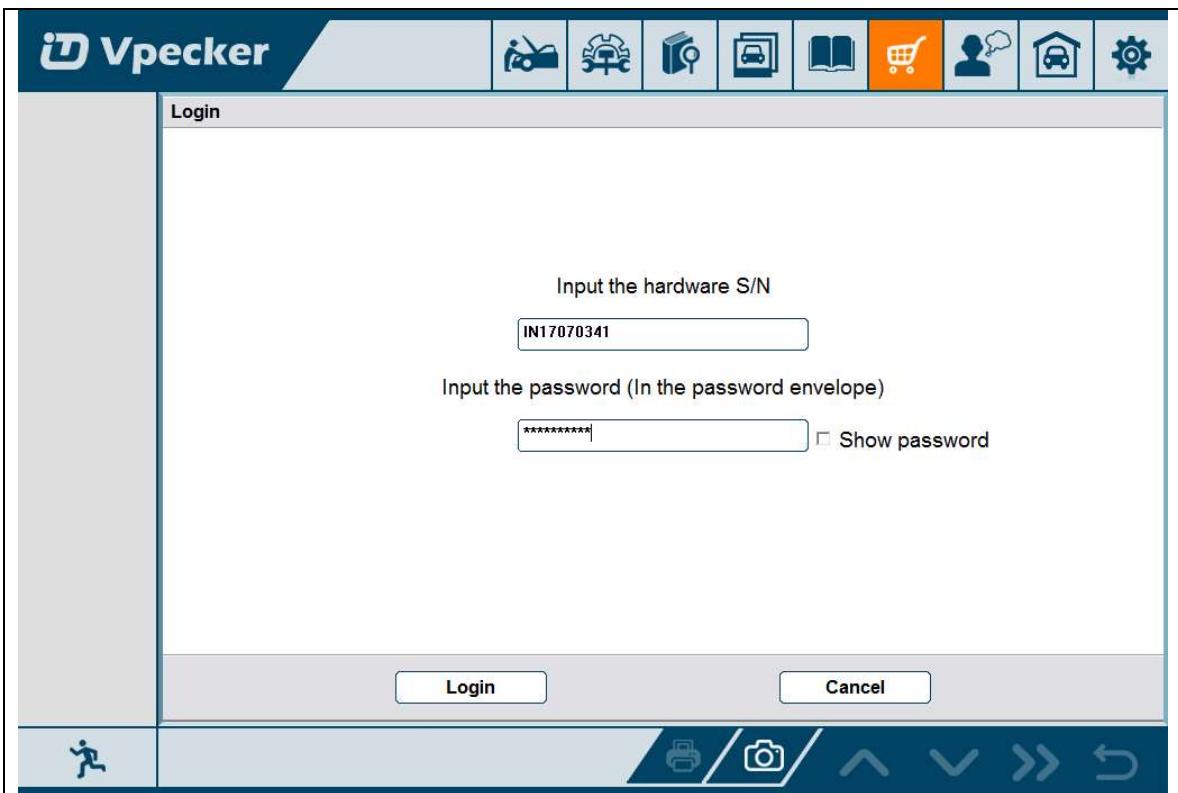
Input the hardware S/N

Input the password (In the password envelope)

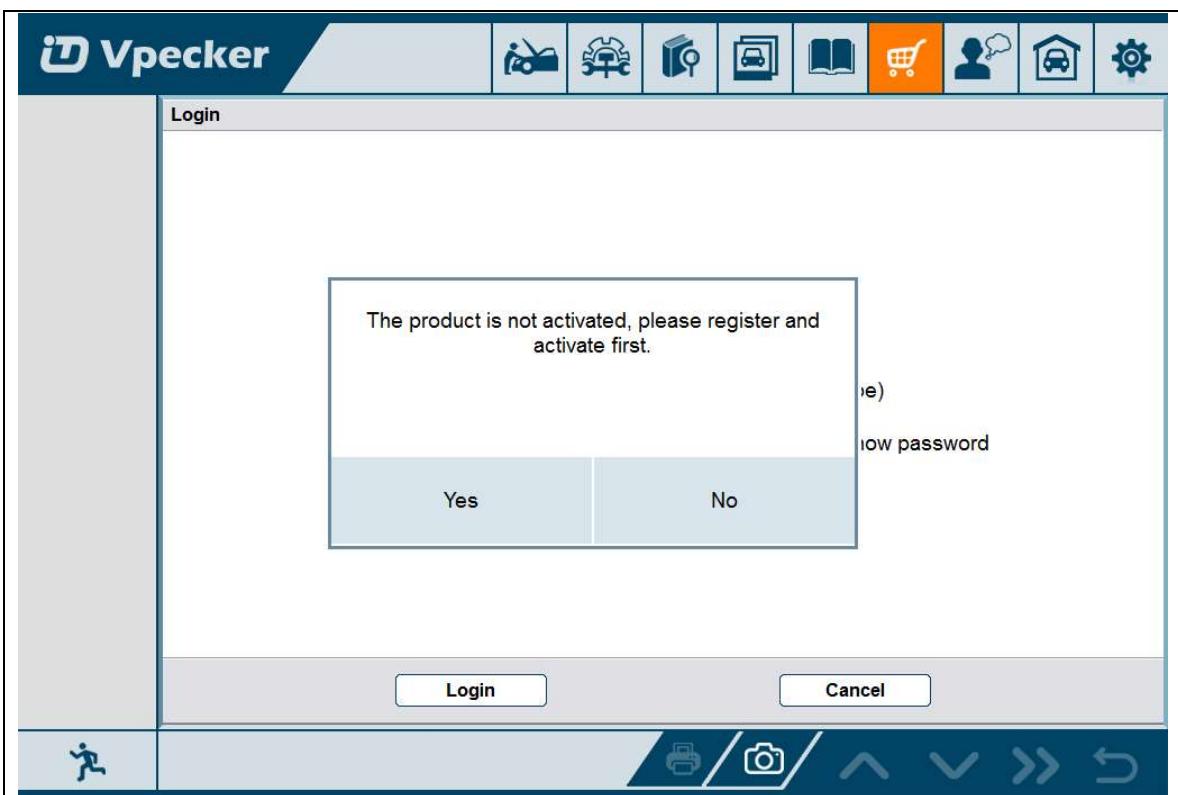
 Show password

Please enter the S/N number and password get from the envelope, and then click "Login".





Please click "Login".



If the product is not activated, please click "Yes".

The screenshot shows the Vpecker activation interface. At the top, there is a navigation bar with icons for file operations, a shopping cart, user profile, and settings. Below the navigation bar is a form titled "Activation". The form contains four input fields: "First Name" (Vpecker), "Last Name" (IDUTEX), "Email*" (support@idutex.com), and "Country \ region*" (China). A dropdown menu for "Company" is also present. Below the form, a message box displays an exclamation mark icon and the text: "* required Please input correct information for better service!". At the bottom of the interface are two buttons: "Activate" and "Cancel". The footer features standard browser navigation icons.

Please input your information, the Email address and country are required, and then click “Activate”.

The screenshot shows the Vpecker activation interface after successful submission. A message box in the center states: "Customer information is committed successfully! The activated link has been sent to your email, please log in your email and click the link to activate the product in 30 minutes. If you do not receive the activation email, please add "service@tdintel.com" to the white list of your mailbox." Below this message are two buttons: "Yes" and "No". At the bottom of the interface, a message box displays an exclamation mark icon and the text: "* required Please input correct information for better service!". At the very bottom are the "Activate" and "Cancel" buttons, along with the standard browser navigation icons.

Note:

Your email address must be real in order to get the activated link and the further better service from the manufacturer. The software update reminder and the new product release information will be sent to your email.

If you do not receive the activation email, please add "service@IDUTEX.com" to the white list of your mailbox and try the activation process again.

Company name: company name must be filled in and the length is within 250 characters.

Country: please choice your country in the list.

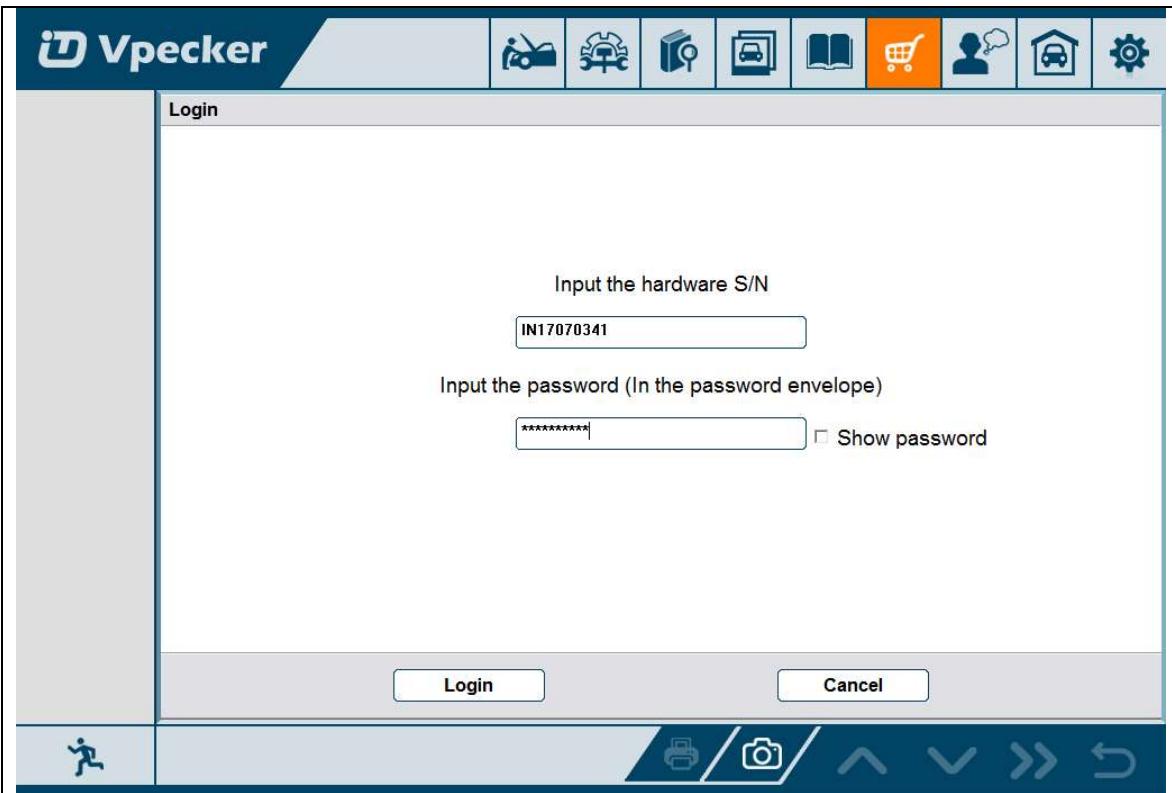
Dear customer,
Please click the following link to activate your device.
http://activation_link/Interface/api/product/activeCallBack?serialNum=VlcxNzAzMjIxMg==&email=MTUzMjMzNDU1QHFxLmNvbQ==
Thank you!

Please click the link to get the confirmation from the manufacturer.

激活成功 (Activation successful)

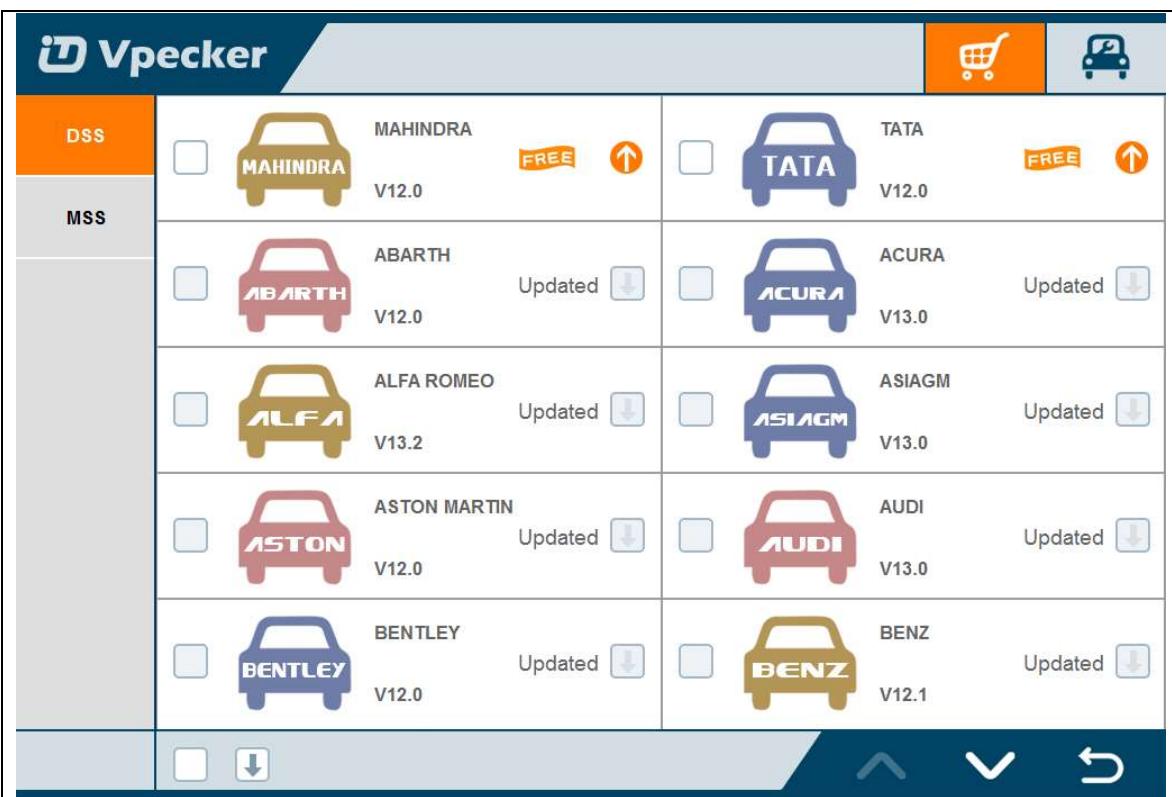
3.2 Software Downloads

After the activation, please login the online store again, and get the APPs upgrade.



The screenshot shows the Vpecker login interface. At the top, there is a navigation bar with icons for a car, a key, a book, a shopping cart, a person, a house, and settings. Below the navigation bar, the word "Login" is displayed. The main area contains fields for "Input the hardware S/N" (containing "IN17070341") and "Input the password (In the password envelope)" (containing "*****"). There is also a "Show password" checkbox. At the bottom of the screen are "Login" and "Cancel" buttons, along with a set of navigation keys (up, down, left, right, and a central button).

Please, click “Login” to download the software.



The screenshot shows a grid of software selection options. The columns are labeled "DSS" and "MSS". The rows represent different car brands. Each row contains a checkbox, a car icon, the brand name, the version number, a "FREE" badge with an upward arrow, and a download button.

	DSS	MSS
	<input type="checkbox"/> MAHINDRA V12.0	<input type="checkbox"/> TATA V12.0
	<input type="checkbox"/> ABARTH V12.0	<input type="checkbox"/> ACURA V13.0
	<input type="checkbox"/> ALFA ROMEO V13.2	<input type="checkbox"/> ASIAGM V13.0
	<input type="checkbox"/> ASTON MARTIN V12.0	<input type="checkbox"/> AUDI V13.0
	<input type="checkbox"/> BENTLEY V12.0	<input type="checkbox"/> BENZ V12.1
	<input type="checkbox"/> 	

DSS		BUGATTI	V12.0	Updated 	BYD	V12.0	Updated 
MSS		CHANGAN	V12.0	Updated 	CHANGHE	V12.0	Updated 
		CHERY	V18.0	Updated 	CHRYSLER	V13.0	Updated 
		CITROEN	V12.0	Updated 	DACIA	V12.0	Updated 
		DAEWOO	V12.0	Updated 	DAIHATSU	V12.0	Updated 

There are three modes for downloading, one by one and one-click. It may take a long time to download all the software, due to customers' network speed reason.

3.3 Software Management

Users can delete vehicle software here. You can delete one by one or all-selected delete.

DSS		MSS			
<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGAN	<input type="checkbox"/>	 DAEWOO
<input type="checkbox"/>	 CHANGHE	<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 FOTON
<input type="checkbox"/>	 FUSO	<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH
<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE
<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO	<input type="checkbox"/>	 FOTON
<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 HUACHEN
<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE	<input type="checkbox"/>	 DAIHATSU
<input type="checkbox"/>	 DAEWOO	<input type="checkbox"/>	 FOTON	<input type="checkbox"/>	 GWM
<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 ASIAGM
<input type="checkbox"/>	 CHANGHE	<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO
<input type="checkbox"/>	 FOTON	<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH
<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE
<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO	<input type="checkbox"/>	 FOTON
<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 HUACHEN
<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE
<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO
<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE	<input type="checkbox"/>	 FOTON
<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO	<input type="checkbox"/>	 GWM
<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 HUACHEN
<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE
<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO
<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE	<input type="checkbox"/>	 FOTON
<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO	<input type="checkbox"/>	 GWM
<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 HUACHEN
<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE
<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO
<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE	<input type="checkbox"/>	 FOTON
<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO	<input type="checkbox"/>	 GWM
<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 HUACHEN
<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE
<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO
<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE	<input type="checkbox"/>	 FOTON
<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO	<input type="checkbox"/>	 GWM
<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 HUACHEN
<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE
<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO
<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE	<input type="checkbox"/>	 FOTON
<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO	<input type="checkbox"/>	 GWM
<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 HUACHEN
<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE
<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO
<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE	<input type="checkbox"/>	 FOTON
<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO	<input type="checkbox"/>	 GWM
<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 HUACHEN
<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE
<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO
<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE	<input type="checkbox"/>	 FOTON
<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO	<input type="checkbox"/>	 GWM
<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 HUACHEN
<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE
<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO
<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE	<input type="checkbox"/>	 FOTON
<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO	<input type="checkbox"/>	 GWM
<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 HUACHEN
<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE
<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO
<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE	<input type="checkbox"/>	 FOTON
<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO	<input type="checkbox"/>	 GWM
<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 HUACHEN
<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE
<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO
<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE	<input type="checkbox"/>	 FOTON
<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO	<input type="checkbox"/>	 GWM
<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 HUACHEN
<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE
<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO
<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE	<input type="checkbox"/>	 FOTON
<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO	<input type="checkbox"/>	 GWM
<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 HUACHEN
<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE
<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO
<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE	<input type="checkbox"/>	 FOTON
<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO	<input type="checkbox"/>	 GWM
<input type="checkbox"/>	 GWM	<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 HUACHEN
<input type="checkbox"/>	 HBSH	<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 CHANGHE
<input type="checkbox"/>	 HUACHEN	<input type="checkbox"/>	 DAIHATSU	<input type="checkbox"/>	 DAEWOO
<input type="checkbox"/>	 ASIAGM	<input type="checkbox"/>	 ABARTH V12.0	Updated 	 ACURA V13.0
MSS	 ALFA ROMEO V13.2	Updated 	 ASIAGM V13.0		
	 ASTON MARTIN V12.0	Updated 	 AUDI V13.0		
	 BENTLEY V12.0	Updated 	 BENZ V12.1		
	 BMW Beta V12.4	Updated 	 BMW V12.2		
	 	 			
Vpecker					
DSS	 ABS BLEEDING V19.0	Updated 	 BATTERY V18.0		
MSS	 DPF V18.0	Updated 	 EPB V20.1		
	 OIL RESET V21.0	Updated 	 TPMS V20.0		
	 	 			

4.2 Diagnosis Service System (DSS)

4.2.1 Features

- Extensive vehicle coverage for more than 70 brands worldwide including Asian, Indian, European, American vehicle makes.
- Complete function capability including live data, ECU programming and so many others.
- Unparalleled OBDII functionalities-support ALL 5 OBDII protocols and ALL 10 test modes.
- Can check out the year and model of the vehicles automatically and quickly.
- The genuine Windows 8 and Windows 10 operating systems allows for more stable performances, better compatibility and expandability

		Vpecker																
ASIA																		
INDIA		ASIAGM	CHANGAN	CHANGHE	DAEWOO	DAIHATSU												
EUROPE		ASIAGM	CHANGAN	CHANGHE	DAEWOO	DAIHATSU												
AMERICA		FOTON	FUSO	GWM	HBSH	HUACHEN												
		FOTON	FUSO	GWM	HBSH	HUACHEN												
		INFINITI	ISUZU	MAZDA	NISSAN	PERODUA												

Vpecker		Diagnose	Werkzeug	Handbuch	Einkauf	Support	Haus	Auto	Menü
ASIA	MAHINDRA	MARUTI	TATA	OBDII					
	INDIA								
	EUROPE								
	AMERICA								
Vpecker		Diagnose	Werkzeug	Handbuch	Einkauf	Support	Haus	Auto	Menü
ASIA	ABARTH	ALFA	ASTON	AUDI	BENTLEY				
	INDIA								
	EUROPE	ABARTH	ALFA ROMEO	ASTON MARTIN	AUDI	BENTLEY			
	AMERICA	BENZ	BMW	BMW Beta	BUGATTI	CITROEN			
Vpecker		Diagnose	Werkzeug	Handbuch	Einkauf	Support	Haus	Auto	Menü
ASIA	DACIA	FERRARI	FIAT	FORD(EUROPE)	JAGUAR				
	INDIA								
	EUROPE	DACIA	FERRARI	FIAT	FORD(EUROPE)	JAGUAR			
	AMERICA								

4.2.2 Vehicle Coverage

Asia: ASIAGM, CHANGAN, CHANGHE, DAEWOO, DAIHATSU, FOTON, FUSO, GWM, HBSH, HUACHEN, INFINITI, ISUZU, MAZDA, NISSAN, PERODUA, PROTON, SSANGYONG, SUZUKI, WULING, BYD, ACURA, CHERY, EMGRAND, ENGLON, GEELY, GLEAGLE, HONDA, KIA, LEXUS, LIFAN, MITSUBISHI, SUBARU, TOYOTA, YUAN, ect.

India: MAHINDRA, MARUTI, TATA, OBDII ect.

Europe: ABARTH, ALFA ROMEO, ASTON MARTIN, AUDI, BENTLEY, BENZ, BMW, BUGATTI, CITROEN, DACIA, FERRARI, FIAT, FORDEU, JAGUAR, LAMBORGHINI, LANCIA, LANDROVER, MASERTI, MINI, OPEL, PEUGEOT, RENAULT, ROLLS ROYCE, SAAB, SEAT, SKODA, SMART, VAUXHALL, VOLVO, VW, PORSCHE, etc.

America: CHRYSLER(AMERICA), FORD, GM, JEEP, etc.

4.2.3 System Coverage

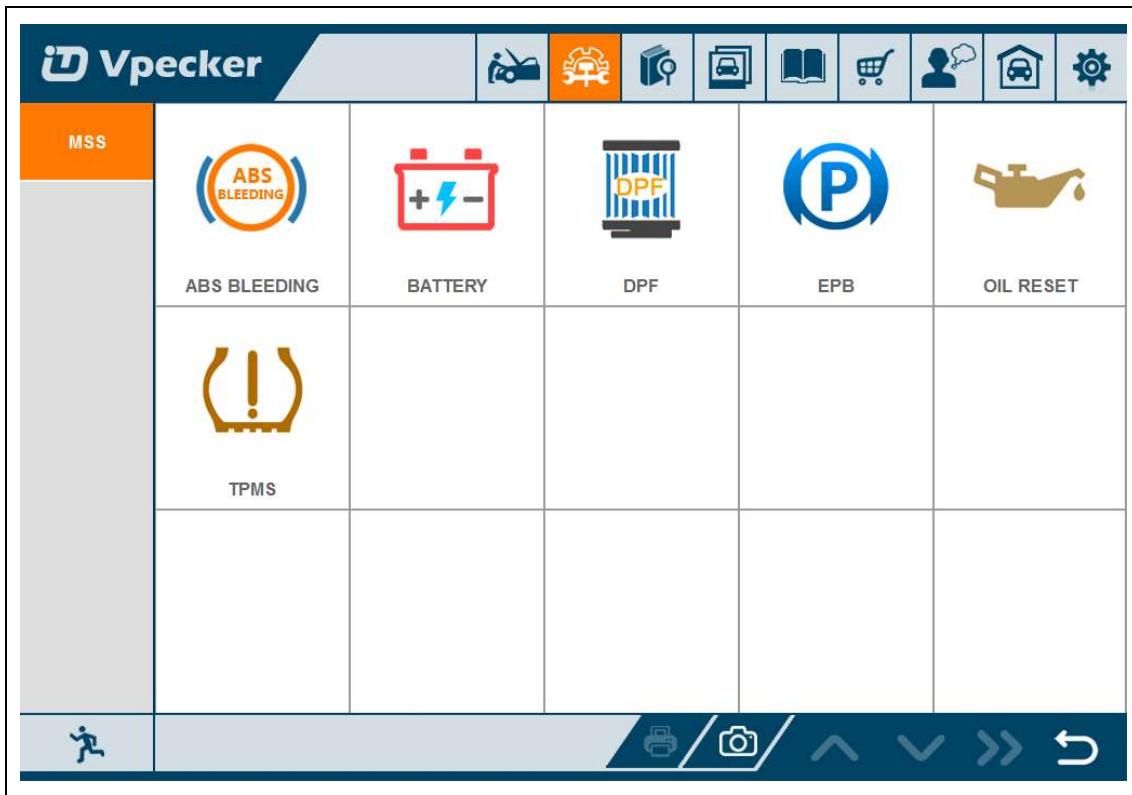
ME-Motor electronics, CDI-Common Rail Diesel Injection, ETC-Electronic transmission control, ESM-Electronic selector module, SBC- Sensotronic Brake Control, ESP-Electronic stability program, BAS-Brake assist, Suspension, TPC-Tire pressure monitor, Airbag, CGW-Central gateway, EIS-Electronic ignition switch, OCP-Overhead control panel, UCP-Upper control panel, XALWA-Xenon headlamp, HRA-Headlamp range control, ATA-Anti-theft alarm system, IC-Instrument cluster, ASSYST-Active Service System, SCM-Steering column module, EPS-Electrical power steering, PTS- Parktronic system, EPB-Electric parking brake, COMAND/AUDIO, CD/DVD, TV tuner, CTEL-Cellular telephone, DCM-Door control module, ESA driver-Electric seat adjustment driver, ESA passenger-Electric seat adjustment passenger, AAC-Air conditioning, WSS-Weight sensor system, SVMCM-Special vehicle multifunction control module, etc.

4.2.4 Function Coverage

Quick Test, Read ECU Info., Read DTCs, Erase DTCs, Clear learning value, Data Stream, Actuations, Read freeze frame data, Read/Write VIN, Basic Reset, Control unit adaptations, Throttle adaptations, Air bleeding, Level calibration, Theft alarm Reset, Key programming, Oil change, Idle speed learning, Idle speed Adjustment, Ignition timing adjustment, Camshaft timing control learning, Maintenance functions, ECU Initial startup, ECU initialization, etc.

4.4 Maintenance Service System (MSS)

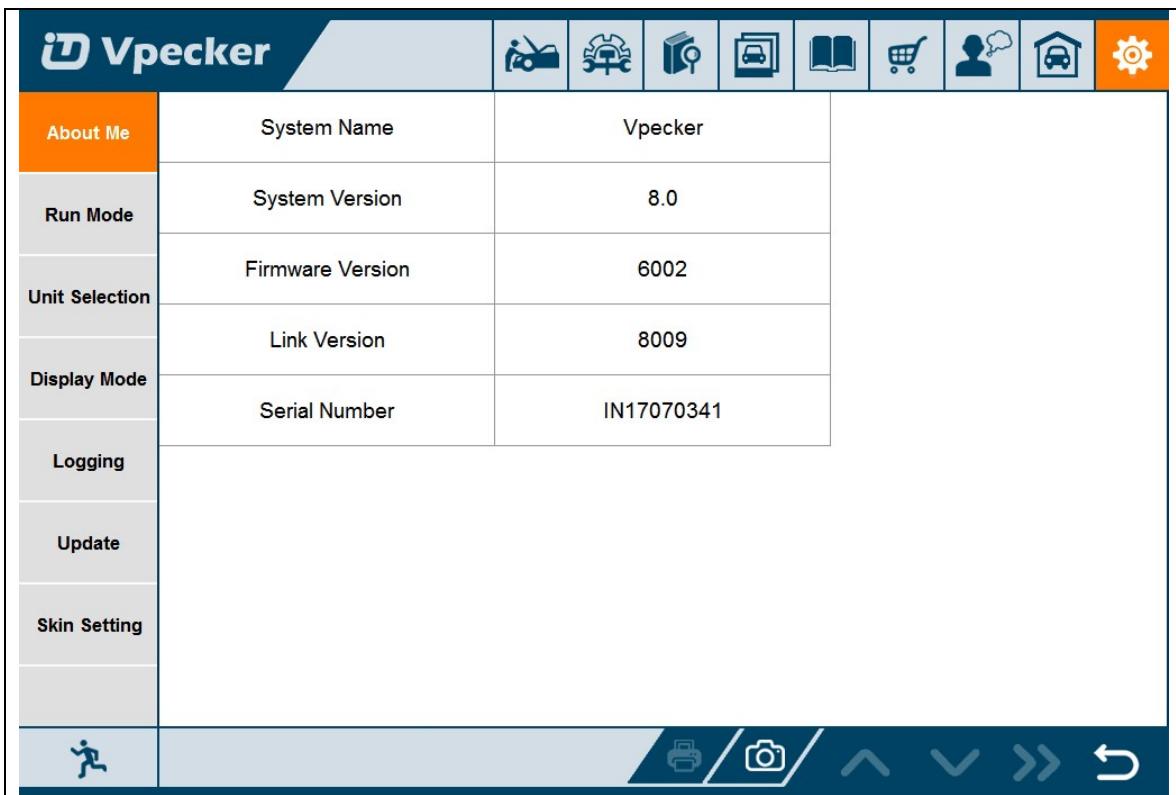
Maintenance service focus on daily maintenance special functions, such as Oil reset, EPB, TPMS, ABS BLEEDING, DPF, BATTERY, INJECTOR.



4.5 Settings

4.5.1 About Me

Automatically identify Vpecker and Vpecker version information, when connection has problem (Wi-Fi or Bluetooth), and it can't read Vpecker Hardware version, usually, it shows as "Unknown" or "---"; If the connection is OK, it shows hardware version. As the picture shows:



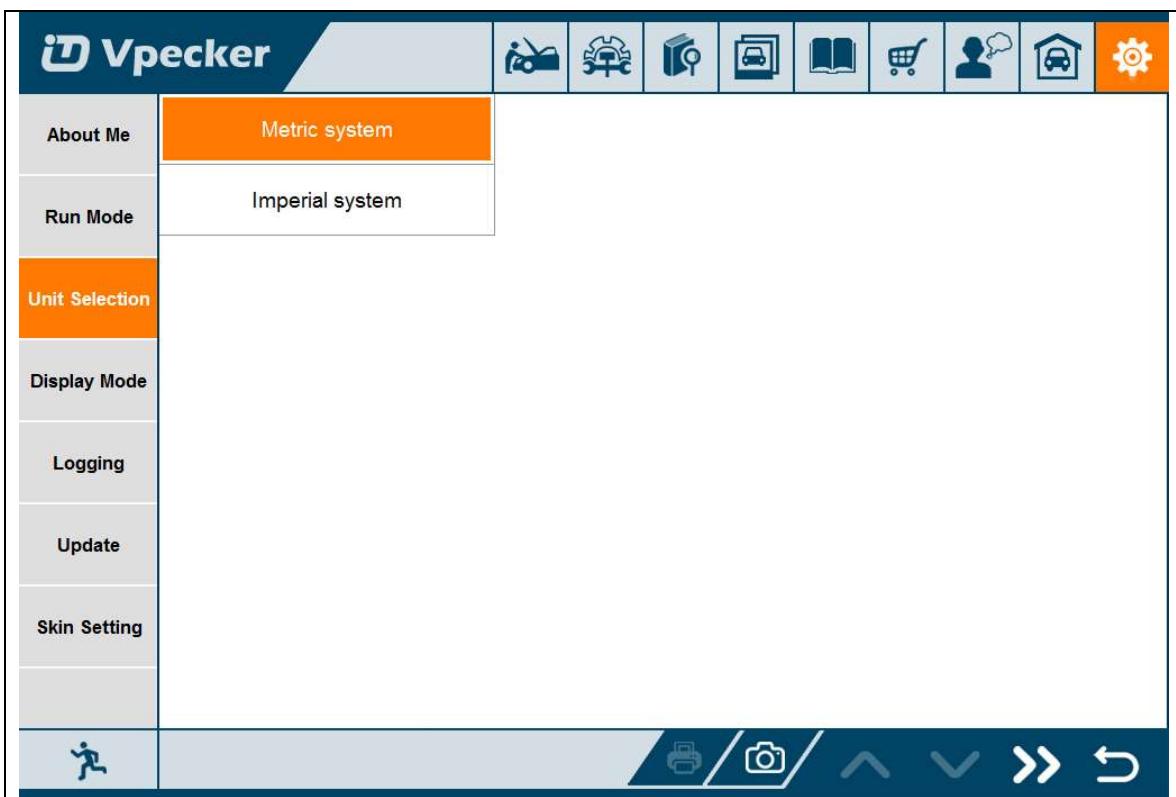
The screenshot shows the Vpecker software interface. At the top left is the logo 'Vpecker'. To its right is a horizontal bar with various icons: a wrench, a gear, a book, a key, a car, a shopping cart, a person thinking, a house, and a gear. Below this is a table with the following data:

About Me	System Name	Vpecker
Run Mode	System Version	8.0
Unit Selection	Firmware Version	6002
Display Mode	Link Version	8009
Logging	Serial Number	IN17070341
Update		
Skin Setting		

At the bottom is a toolbar with icons for printer, camera, up arrow, down arrow, forward arrow, and back arrow.

4.5.2 Unit Selection

Unit switch between Metric and Imperial system:



The screenshot shows the Vpecker software interface with the 'Unit Selection' menu item highlighted in orange. The table data is as follows:

About Me	Metric system
Run Mode	Imperial system
Unit Selection	
Display Mode	
Logging	
Update	
Skin Setting	

At the bottom is a toolbar with icons for printer, camera, up arrow, down arrow, forward arrow, and back arrow.

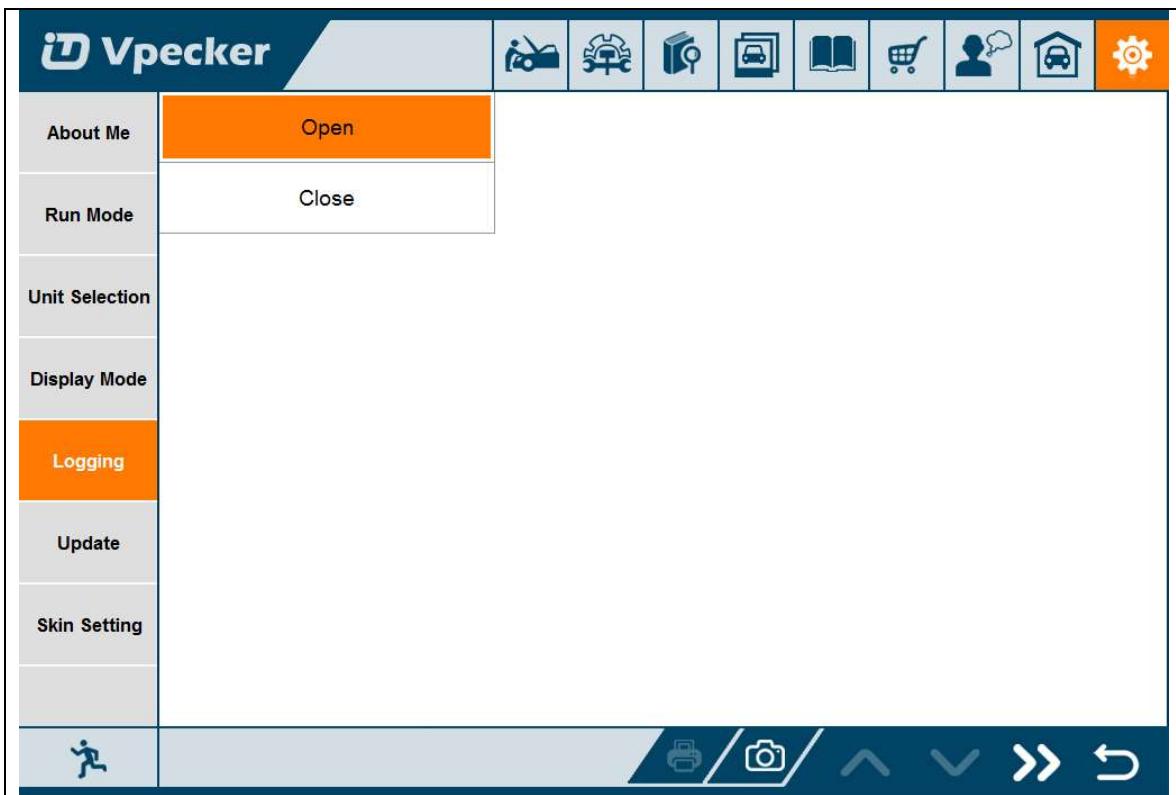
4.5.3 Display Mode

Display modes between Full Screen and Fixed Size (1024 * 700):



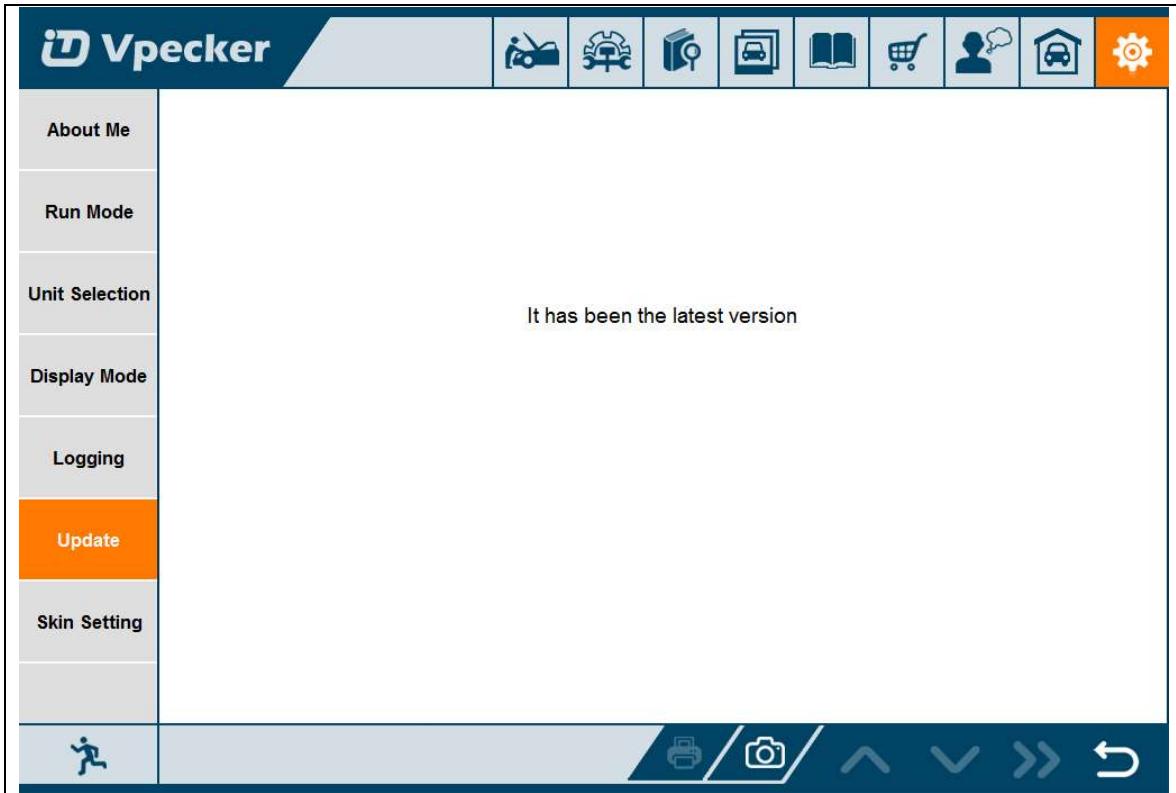
4.5.4 Logging

Logging function is available; it can log the data of vehicle communication.



4.5.5 Update

If there is a new version, it can automatically prompt to update.



4.5.6 Skin Setting



Here you can change the background color.

4.6 DTC Query

DTC query function is a DIY function, users can query, modify and create OBD DTCs by themselves requirement in local DTCs, and users can synchronize to IDUTEX company cloud server through the internet too.

Please input a DTC code and click the search button



P0123

Systems
P=Powertrain
C=Chassis
B=Body
U=Network

Code Type Generic(SAE):
P0, P2, P34-39
B0, B3
C0, C3
U0, U3
Manufacturer Specific:
P1, P30-P33
B1, B2
C1, C2
U1, U2

Sub-systems:
1=Fuel and Air Metering
2=Fuel and Air Metering
3=Ignition System or Engine Misfire
4=Auxiliary Emission Controls
5=Vehicle Speed Control and Idle Controls
6=Computer Output Circuits
7=Transmission Controls
8=Transmission Controls

Identifying specific
malfunctioning section of
the systems



Please input a DTC code and click the search button

p1111

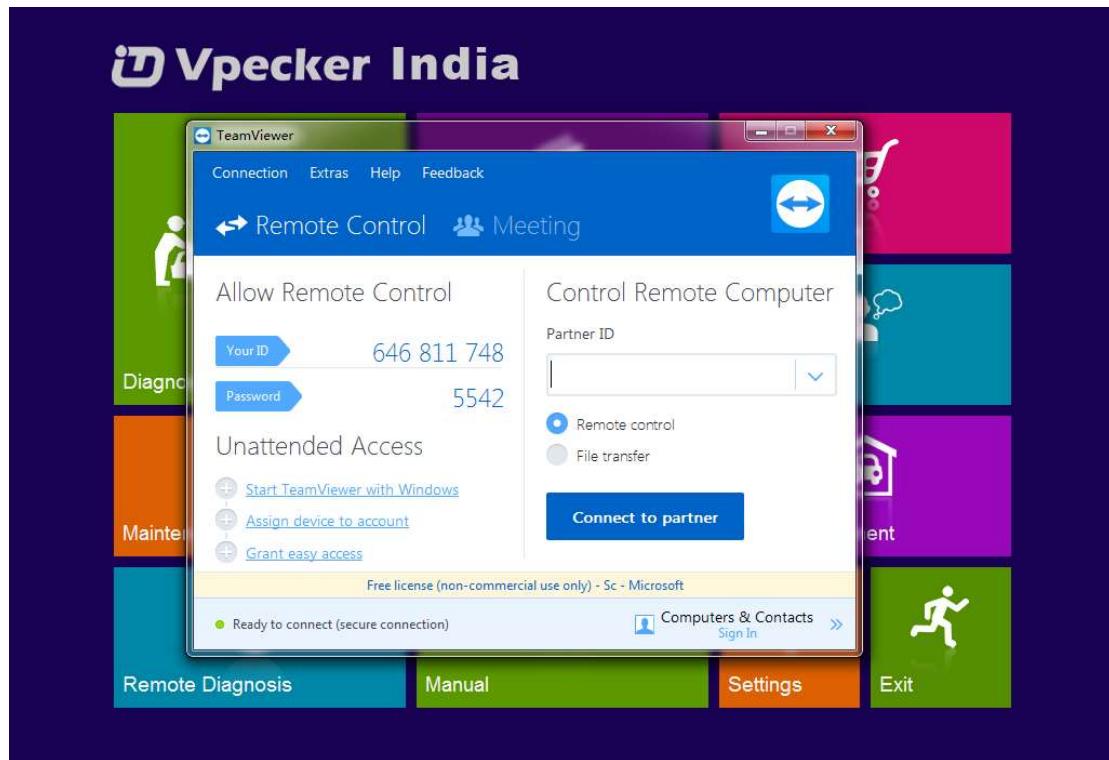


DTC	Vehicle	Description
P1111	GM_HOLDEN	Intake air temperature sensor signal high
P1111	FORD	Code unallocated
P1111	JAGUAR	Code unallocated
P1111	BMW	Radiator outlet coolant temperature sensor signal low
P1111	VOLVO	Ambient air temperature sensor signal error
P1111	ISUZU	Intake air temperature sensor signal high
P1111	SUBARU	MAP/Barometric pressure sensor signal high
P1111	MAZDA	Code unallocated
P1111	HONDA	Intake air temperature sensor signal high
P1111	TOYOTA	Converter clutch override sensor signal shorted
P1111	NISSAN	Intake variable cam timing solenoid circuit malfunction



4.7 Remote Diagnosis

Remote Diagnosis is a customized function, It is a effective communicative bridge for user and engineer, improve efficiency of problem solving. users can send a remote request to engineer to check problems and ask questions through TeamViewer.



4.8 Example

4.8.1 Communication

Please connect Vpecker India with the car. After connection, the indication light turn on red.

Please check the connection of Wi-Fi or Bluetooth, if connect successfully, the indication light will turn to blue.

Run the Vpecker India, and start to diagnose.

The screenshot shows the Vpecker diagnostic software interface. On the left, there's a vertical sidebar with categories: ASIA, INDIA, EUROPE, and AMERICA. The INDIA category is highlighted with an orange background. The main area is a grid where each row corresponds to a manufacturer and each column to a diagnostic system. The grid contains the following data:

	MAHINDRA	MARUTI	TATA	OBDII	
ASIA					
INDIA					
EUROPE					
AMERICA					

At the bottom, there are navigation icons: a person walking, a printer, a camera, and arrows for navigating through the menu.

Choose the vehicle you need, and enter the diagnostic system:

This screenshot shows the Vpecker interface after selecting the MAHINDRA vehicle. The left sidebar shows the INDIA category is selected. The main panel displays the following information for MAHINDRA:

- MAHINDRA** V12.0
- Demo
- Code Coverage**
- Model: Scorpio 2.6, Scorpio 2.49, Scorpio 2.2, Scorpio micro hybrid, Xylo 2.49, Xylo D2, Xylo D4, Mdl crde, Bolero vix, Bolero, Maxximo (Test version), Quanto, XUV500, Logan, etc.

At the bottom, there are navigation icons: a person walking, a printer, a camera, and arrows for navigating through the menu.

Please press next page.

Vpecker

MAHINDRA>>Diagnose >> Vehicle Manual Select >> Mahindra

	Scorpio 2.6
	Scorpio 2.49
	Scorpio 2.2
	Scorpio micro hybrid
	Xylo 2.49
	Xylo D2
	Xylo D4
	Mdl crde
	Bolero vix
	Bolero
	Maxximo(Test version)
	Quanto
	XUV500

Run / Print / Camera / Up / Down / Next / Previous

Vpecker

MAHINDRA>>Diagnose >> Vehicle Manual Select >> Mahindra >> XUV500 >> System Selection >> EMS(m_HAWK)

	Connecting ECU...
---	-------------------

Run / Print / Camera / Up / Down / Next / Previous

Vpecker

MAHINDRA>>Diagnose >> Vehicle Manual Select >> Mahindra >> XUV500 >> System Selection >> EMS(m_HAWK)

System Information
Trouble Code
Data List
Active Test

Print Camera Up Arrow Down Arrow Next Previous

4.8.2 Read ECU Information

Vpecker

>> Vehicle Manual Select >> Mahindra >> XUV500 >> System Selection >> EMS(m_HAWK) >> System Information

Name	Value
VIN number	0123456789:;<=>?@
Model number	0123456789:;<=>?@A
Part number	0123456789
SW version No	01234567
HW version No	0123456789:
Dataset ID	0123456789

Print Camera Up Arrow Down Arrow Next Previous

4.8.3 Read DTCs

The screenshot shows the Vpecker software interface with the following details:

Top navigation bar: **Vpecker** with icons for Home, Manual, Select, Mahindra, XUV500, System Selection, EMS(m_HAWK), Trouble Code, Read DTCs, Print, Camera, Book, Shopping Cart, Profile, Car, and Settings.

Left sidebar: A yellow car icon labeled "MAHINDRA".

Central content area: A table titled "Read DTCs" with the following data:

DTC	Description	Status
P0100	Battery voltage error of HFM6 sensor	
P0101	HFM7 sensor drift Compensation beyond the limit at Low Idle	
P1101	HFM7 sensor drift Compensation beyond the limit at loaded condition	
P1102	Sensitivity drift error high for HFM7 sensor	
P1103	Sensitivity drift error low for HFM7 sensor	
P1100	Signal Error for HFM7 sensor	
P0103	Signal range check for HFM7 sensor signal above maximum limit	
P0102	Signal range check for HFM7 sensor signal below minimum limit	

Bottom navigation bar: Includes icons for Print, Camera, Up, Down, Next, and Back.

4.8.4 Erase DTCs

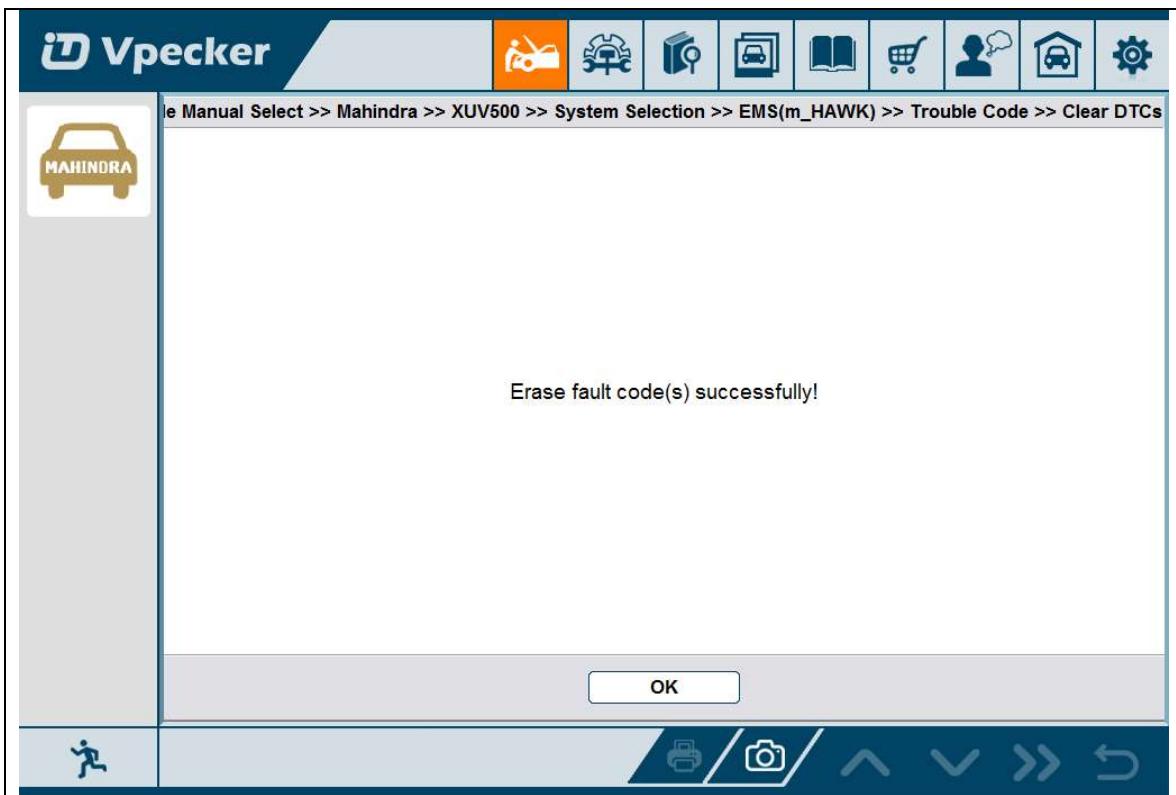
The screenshot shows the Vpecker software interface with the following details:

Top navigation bar: **Vpecker** with icons for Home, Manual, Select, Mahindra, XUV500, System Selection, EMS(m_HAWK), Trouble Code, Clear DTCs, Print, Camera, Book, Shopping Cart, Profile, Car, and Settings.

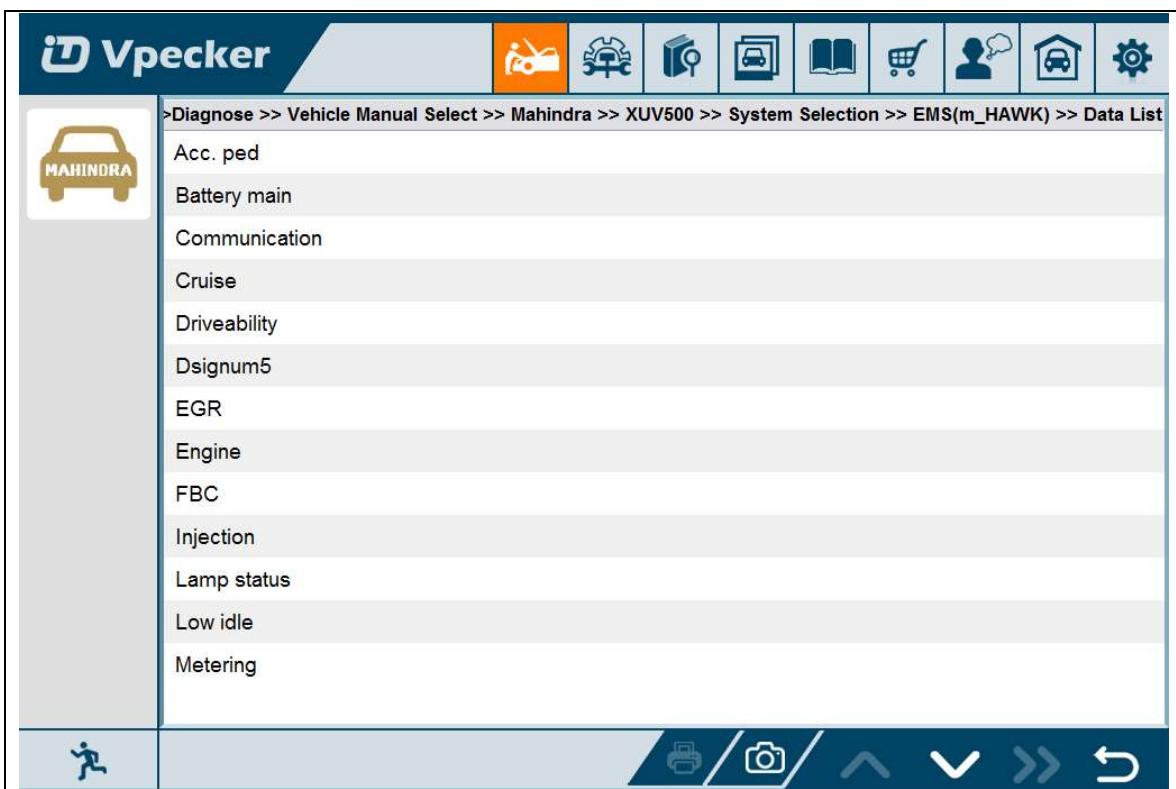
Left sidebar: A yellow car icon labeled "MAHINDRA".

Central content area: A confirmation message: "Do you want to erase all the fault code(s)?"

Bottom navigation bar: Includes icons for Print, Camera, Up, Down, Next, and Back, along with "Yes" and "No" buttons.



4.8.5 Data List



Select some items:

Vpecker

/Vehicle Manual Select >> Mahindra >> XUV500 >> System Selection >> EMS(m_HAWK) >> Data List >> Driveability

MAHINDRA	Accelerator pedal position
	Brake status
	Brake main switch status
	Brake redundant switch status
	Clutch status
	Current limitation active
	Gear number
	Low idle set point
	Grip state of drivetrain
	Vehicle speed

Please select the desired items to show the status. (Non-selected means all)

Run / Print / Camera / Up / Down / Next / Previous

Vpecker

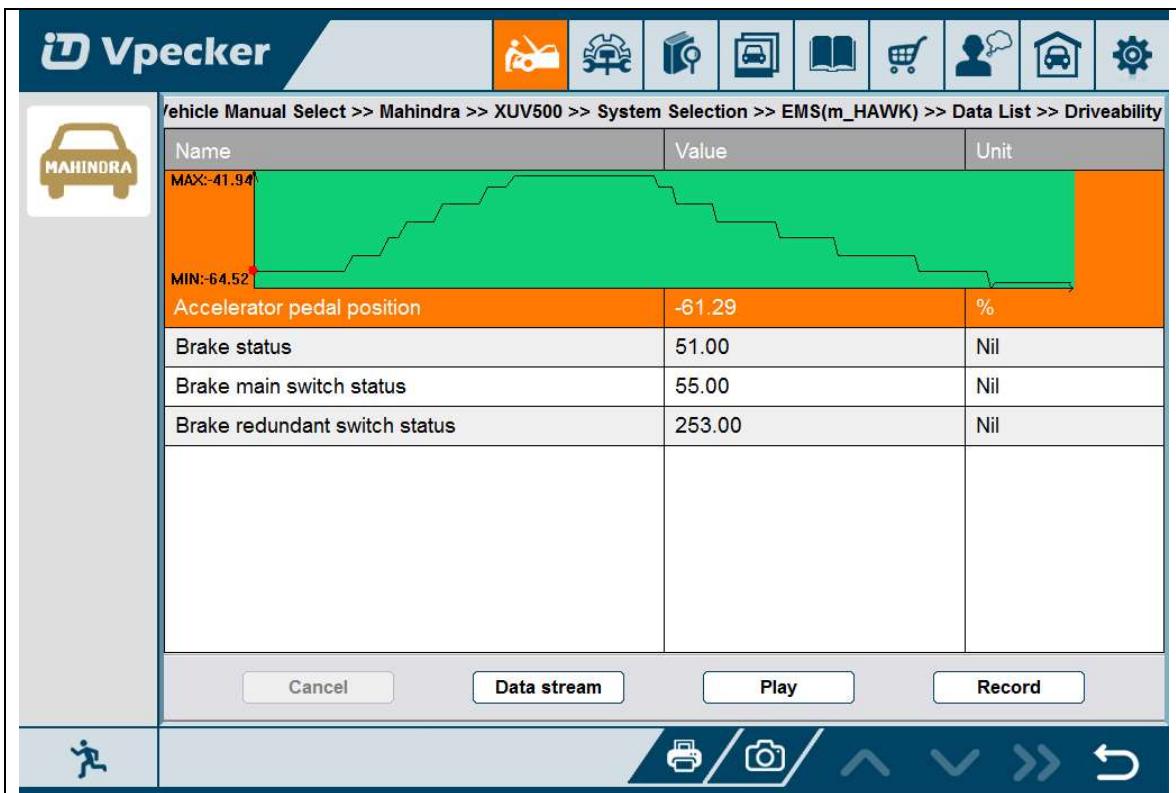
/Vehicle Manual Select >> Mahindra >> XUV500 >> System Selection >> EMS(m_HAWK) >> Data List >> Driveability

Name	Value	Unit
Accelerator pedal position	-64.52	%
Brake status	51.00	Nil
Brake main switch status	55.00	Nil
Brake redundant switch status	253.00	Nil

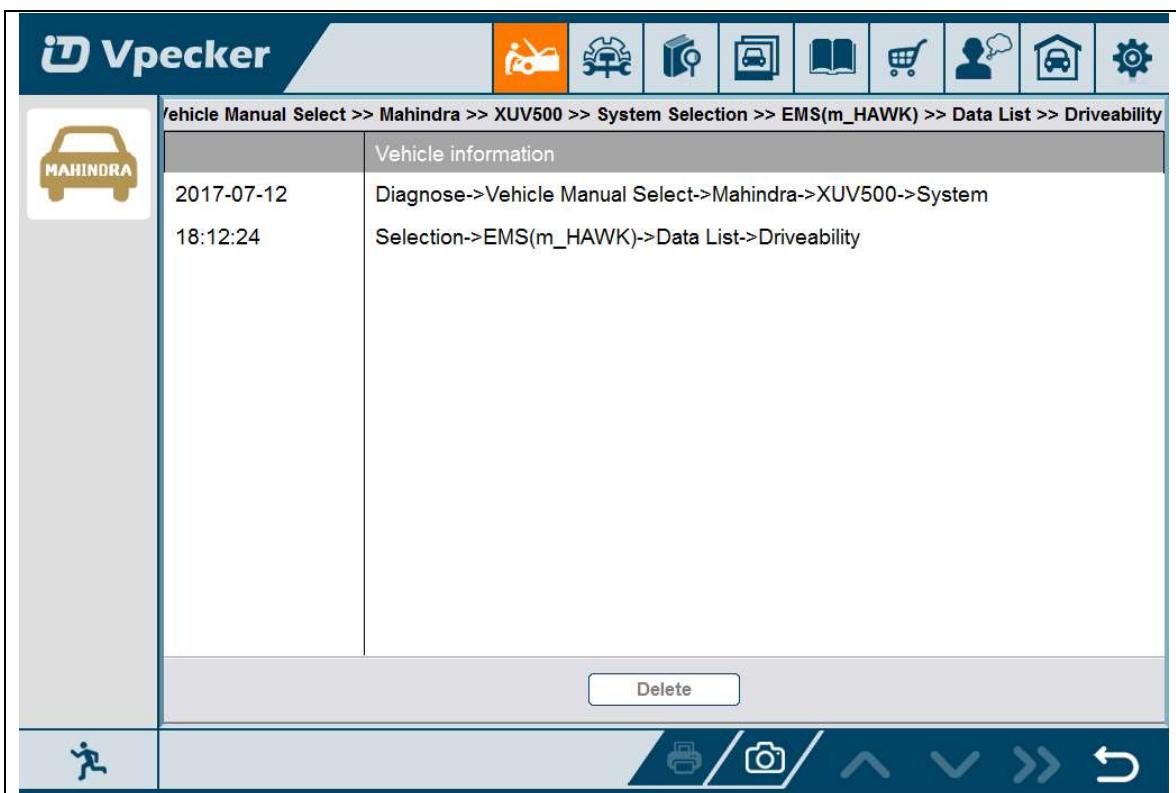
Cancel / Wave / Play / Record

Run / Print / Camera / Up / Down / Next / Previous

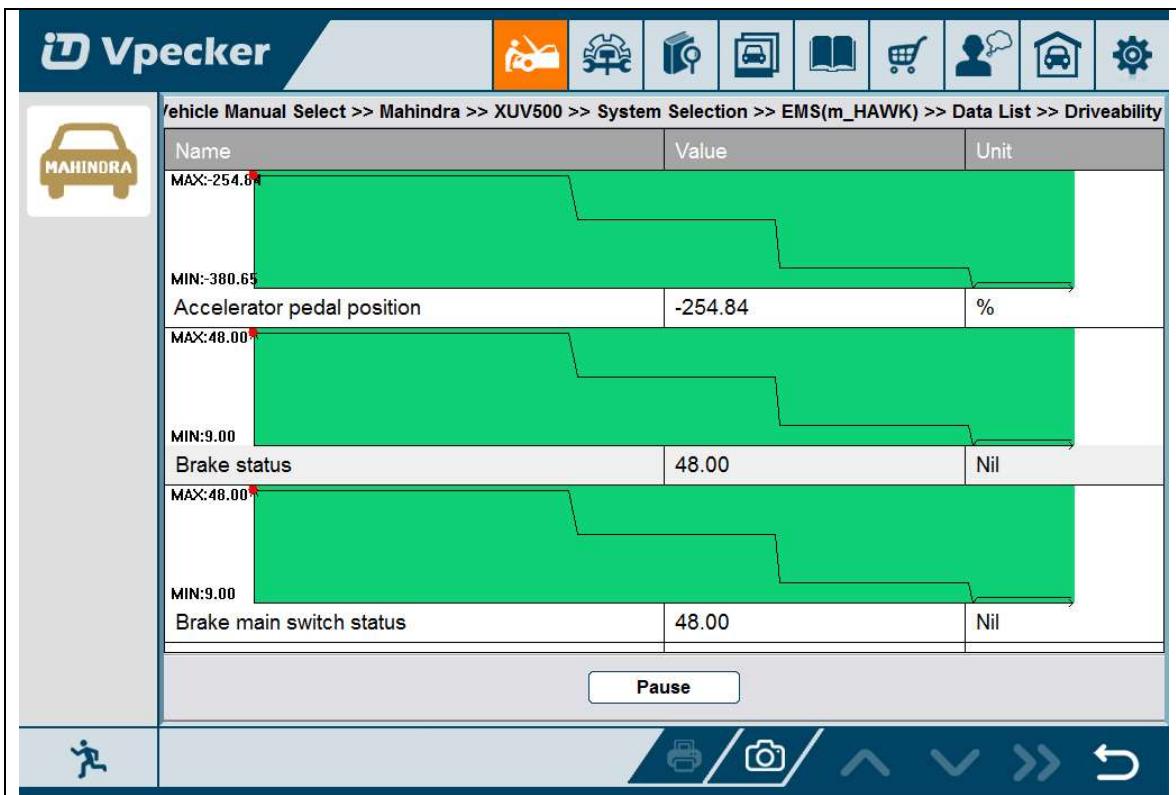
Select the 1st item, and click the Wave button:



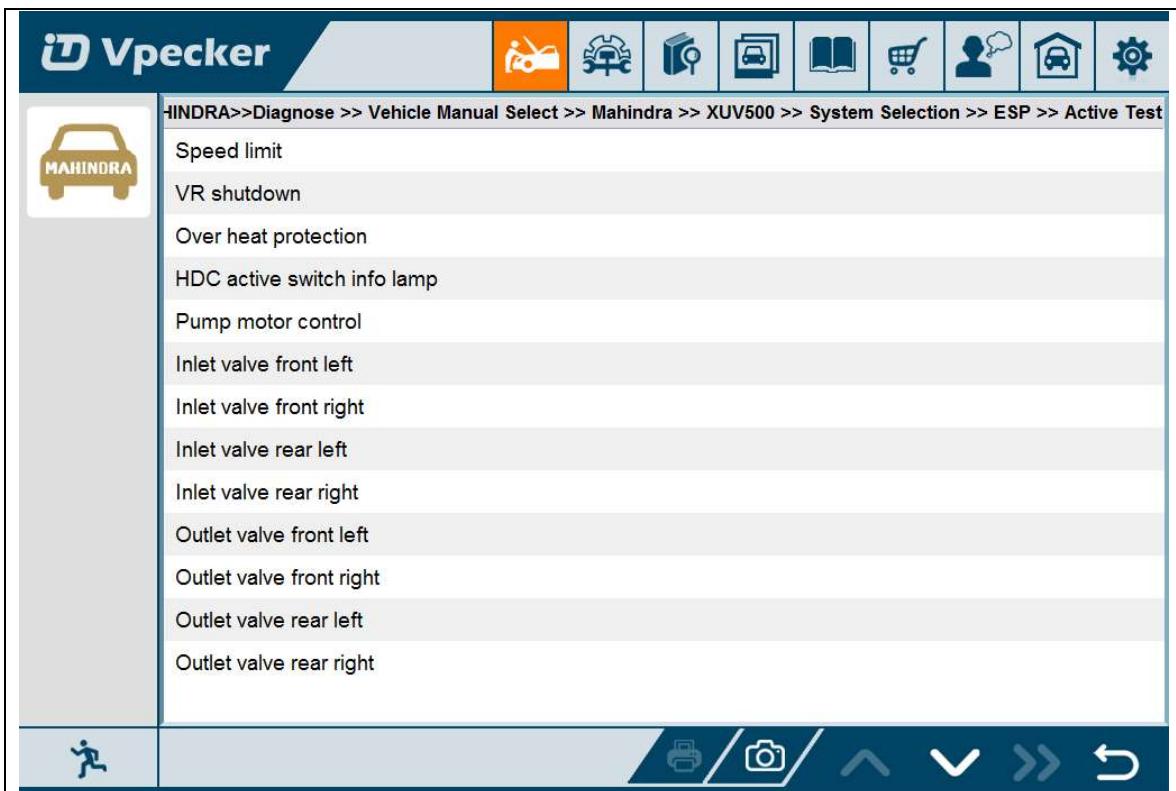
Click the Record button to start data recording, until to click Stop button to stop recording:

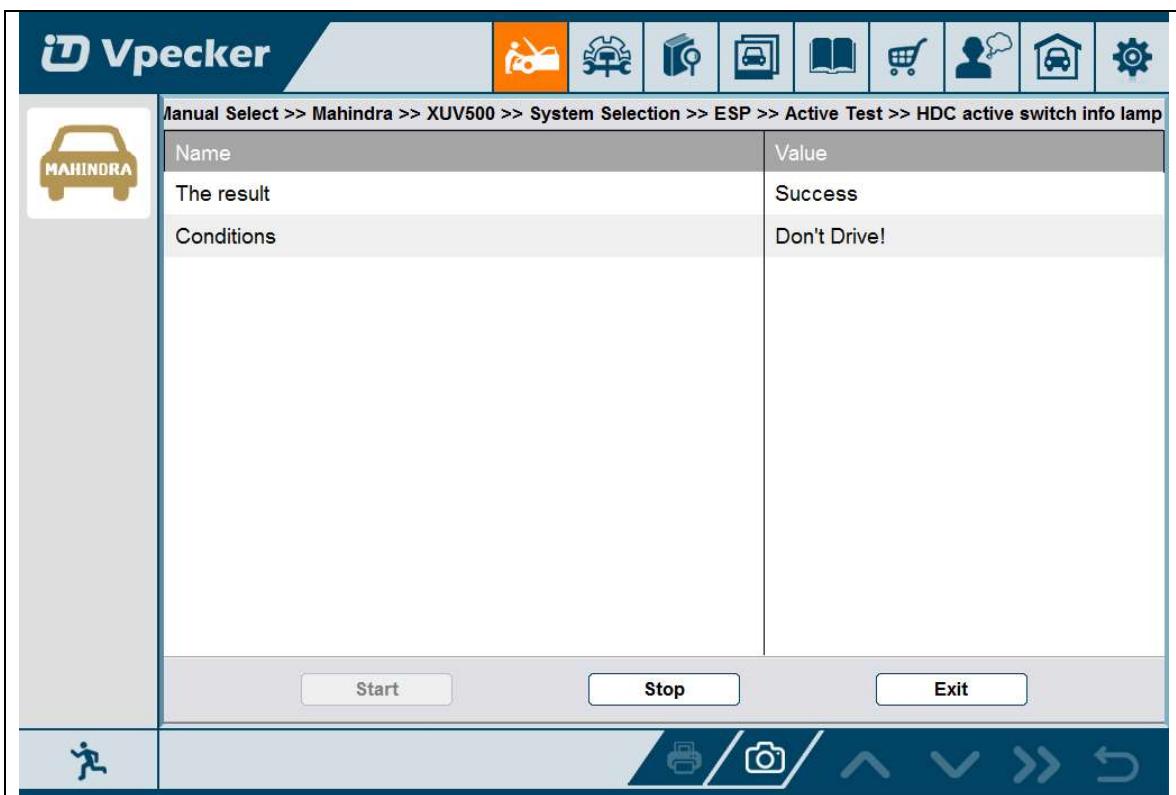
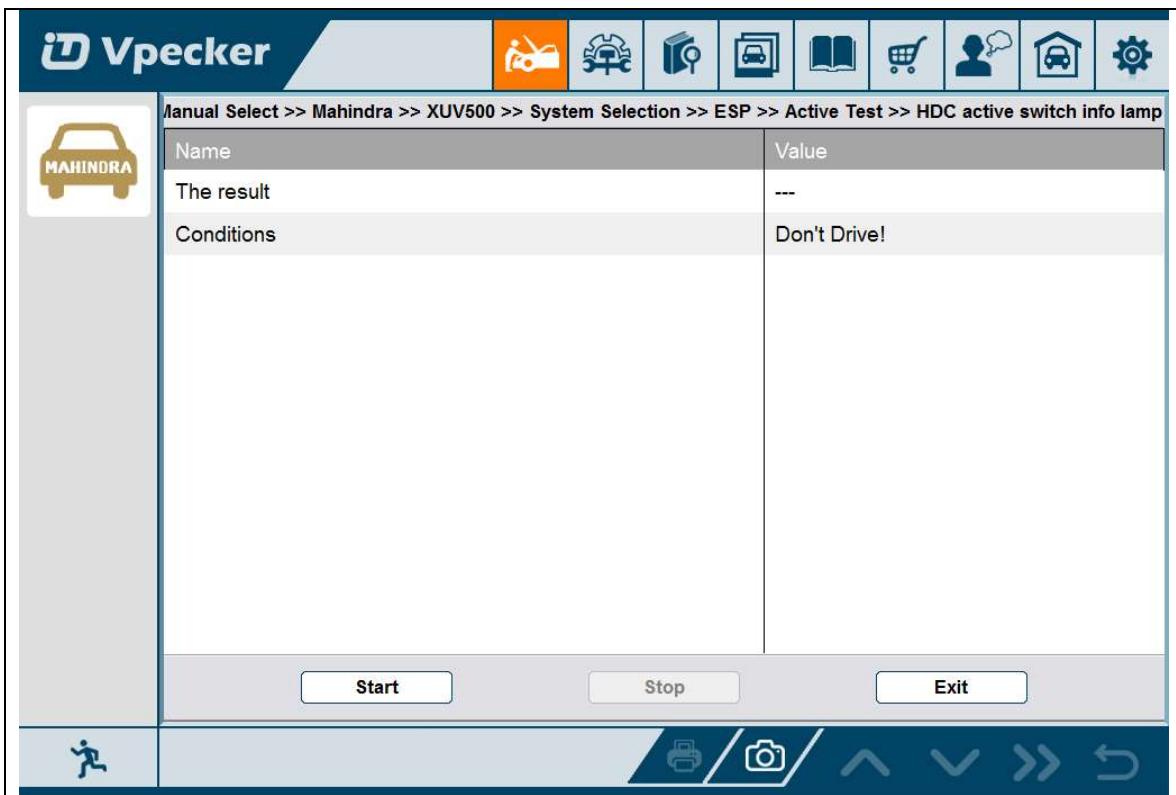


Click the Play button, it will show the recording data list, select one of them and replay the recording data:



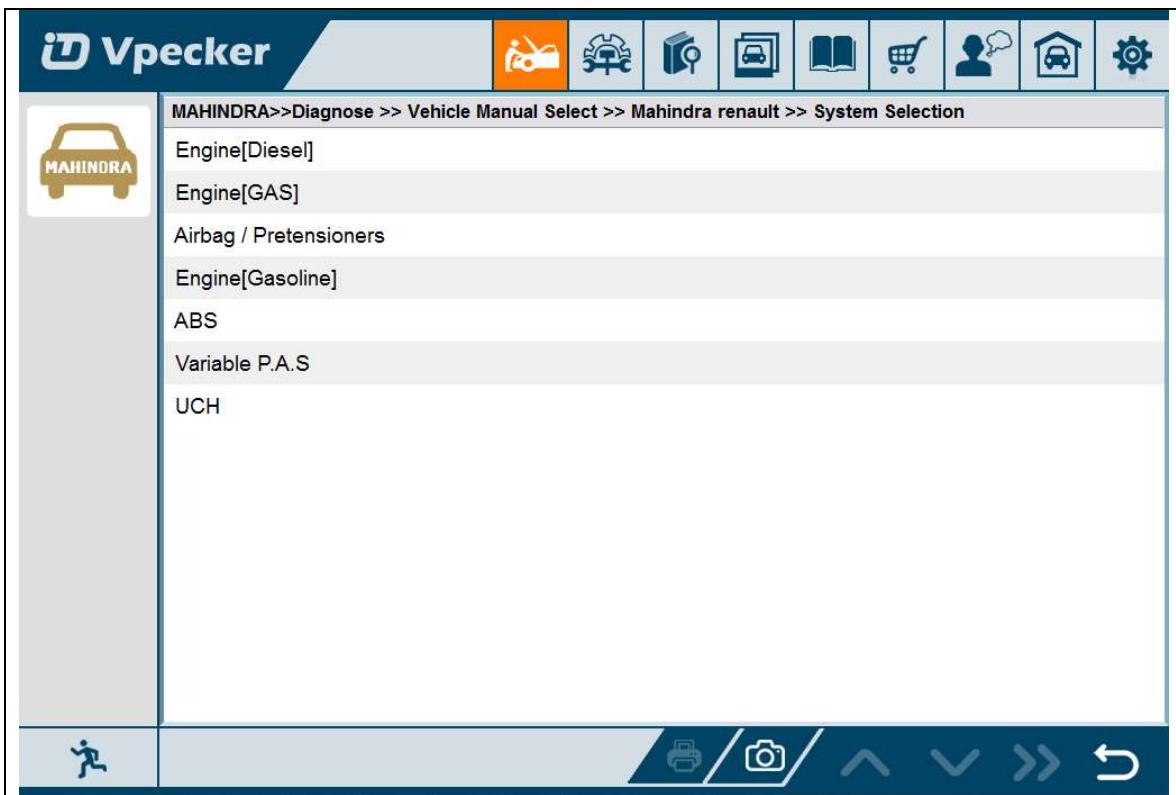
4.8.6 Active Test



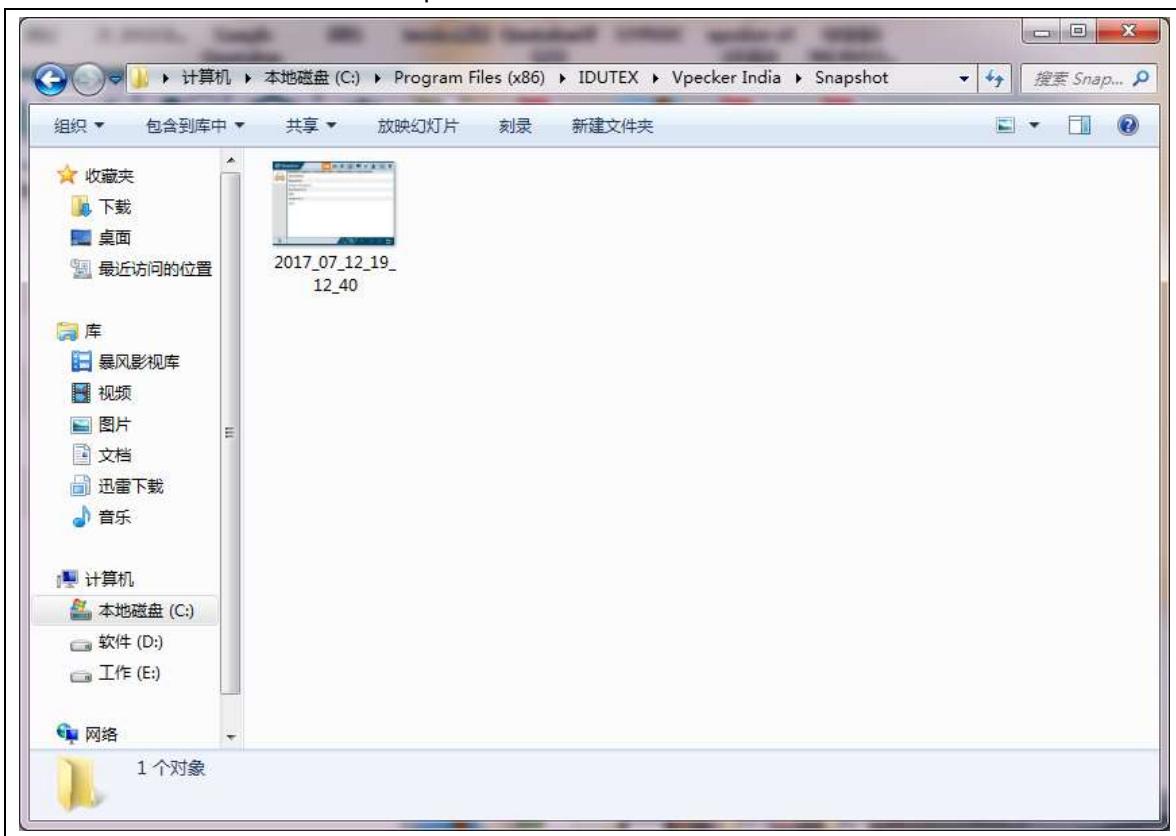


4.9 Screenshot

Captures, saves and prints screenshots anytime and anywhere.

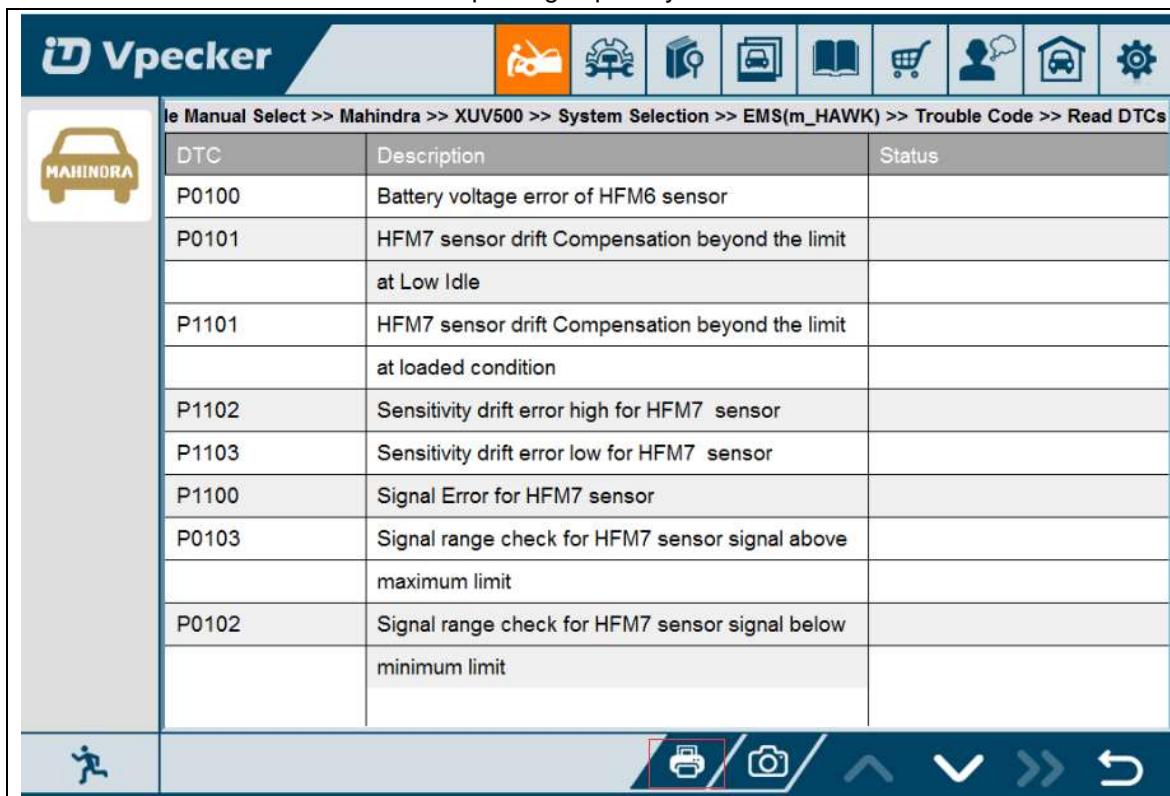


The screenshot files save at the path:



4.10 Print

Prints out recorded data with Wi-Fi printing capability.



Main Menu >> Mahindra >> XUV600 >> System Selection >> EMS(m_HAWK) >> Trouble Code >> Read DTCs		
DTC	Description	Status
P0100	Battery voltage error of HFM6 sensor	
P0101	HFM7 sensor drift Compensation beyond the limit at Low Idle	
P1101	HFM7 sensor drift Compensation beyond the limit at loaded condition	
P1102	Sensitivity drift error high for HFM7 sensor	
P1103	Sensitivity drift error low for HFM7 sensor	
P1100	Signal Error for HFM7 sensor	
P0103	Signal range check for HFM7 sensor signal above maximum limit	
P0102	Signal range check for HFM7 sensor signal below minimum limit	

Press "OK" to print the test report, as below:

Vpecker

Vehicle Manual Select >> Mahindra >> XUV500 >> System Selection >> EMS(m_HAWK) >> Trouble Code >> Read DTCs

DTC	Description	Status
P0100	Battery voltage error of HFM6 sensor	
P0101	HFM7 sensor drift Compensation beyond the limit at Low Idle	
P1101	HFM7 sensor drift Compensation beyond the limit at loaded condition	
P1102	Sensitivity drift error high for HFM7 sensor	
P1103	Sensitivity drift error low for HFM7 sensor	
P1100	Signal Error for HFM7 sensor	
P0103	Signal range check for HFM7 sensor signal above maximum limit	
P0102	Signal range check for HFM7 sensor signal below minimum limit	

打印

打印机: LdVPrint Driver 属性...

状态: 准备就绪
类型: LDVPRINT Driver
位置: C:\Inetpub\ftproot\Tiprav\LdVPrintDriverPort
备注:

打印范围: 全部 (A) 页码范围 (G) 从 (I) 到 (O): 份数 (C): 1 1 2 3 1 2 3 自动分页 (D)

确定 取消

Vpecker

Company name:
Address:
Tel:
Fax:
Email:

Date: 2017-07-12 19:24:15
Vehicle: MAHINDRA

Path: MAHINDRA / Diagnose / Vehicle Manual Select / Mahindra / XUV500 / System Selection / EMS(m_HAWK) / Trouble Code / Read DTCs

DTC

DTC	Description	Status
P0100	Battery voltage error of HFM6 sensor	
P0101	HFM7 sensor drift Compensation beyond the limit at Low Idle	
P1101	HFM7 sensor drift Compensation beyond the limit at loaded condition	
P1102	Sensitivity drift error high for HFM7 sensor	
P1103	Sensitivity drift error low for HFM7 sensor	
P1100	Signal Error for HFM7 sensor	
P0103	Signal range check for HFM7 sensor signal above maximum limit	
P0102	Signal range check for HFM7 sensor signal below minimum limit	
B0001	Airbag deployed	
P06A0	No load error on power stage for the compressor	

4.11 Manual

In manual function, you can read the Vpecker India quick guide and the vehicle code coverage.



4.12 Diagnose Function List

Press "Detail" button

TOYOTA PRO V12.2

Table of Contents

1	Vehicle Models covered.....	1
2	Vehicle Systems covered.....	4
3	Vehicle Utilities covered.....	8
4	Vehicle Customize Setting covered.....	11

1 Vehicle Models covered

Model	Year
4RUNNER	Up to 2014
86	Up to 2014
ALLION/PREMIO	Up to 2014
ALPHARD	Up to 2014
ALPHARD HV	Up to 2014
ALPHARD HV/VELLFIRE HV	Up to 2014
ALPHARD/VELLFIRE	Up to 2014
ALTEZZA/ALTEZZA GITA	Up to 2014
AQUA	Up to 2014
ARISTO	Up to 2014
AURIS	Up to 2014
AURIS HV	Up to 2014
AVALON	Up to 2014

4.13 Feedback

The information of diagnostic software problems can be uploaded to the manufacturer by this function. It helps the engineers to fix the bugs quickly.

The screenshot shows the 'Feedback' section of the Vpecker software. At the top, there is a navigation bar with icons for Home, Settings, and other functions. Below the navigation bar, the 'Feedback' section has a title 'Subject *' followed by a text input field. To the left of the main form area, there is a vertical sidebar with tabs: 'Feedback' (selected), 'Vehicle information', 'Email*', 'Complaint content*', and 'Attachments'. Under 'Vehicle information', there are fields for 'Vehicle name *' (dropdown), 'Model year *' (text input), 'Vehicle model *' (text input), and 'Other info' (text input). Under 'Email*', there is a text input field. Under 'Complaint content*', there is a large text area with a scroll bar. Under 'Attachments', there is a file input field with a placeholder 'Select image', a note 'The file size cannot exceed 8MB.', and 'Submit' and 'Clean' buttons. At the bottom of the form, there are icons for Print, Camera, and Navigation (Up, Down, Left, Right, Home).

NOTE: With * information is required; the attachments size cannot exceed 8MB.

4.14 Data Management

4.14.1 APP Management

Users can delete the diagnostic software here, one by one or all-selected delete.

APP	<input type="checkbox"/>  ASIAGM V13.0	<input type="checkbox"/>  CHANGAN V12.0
	<input type="checkbox"/>  CHANGHE V12.0	<input type="checkbox"/>  DAEWOO V12.0
	<input type="checkbox"/>  DAIHATSU V12.0	<input type="checkbox"/>  FOTON V12.0
	<input type="checkbox"/>  FUSO V12.0	<input type="checkbox"/>  GWM V12.0
	<input type="checkbox"/>  HBSH V12.0	<input type="checkbox"/>  HUACHEN V12.0

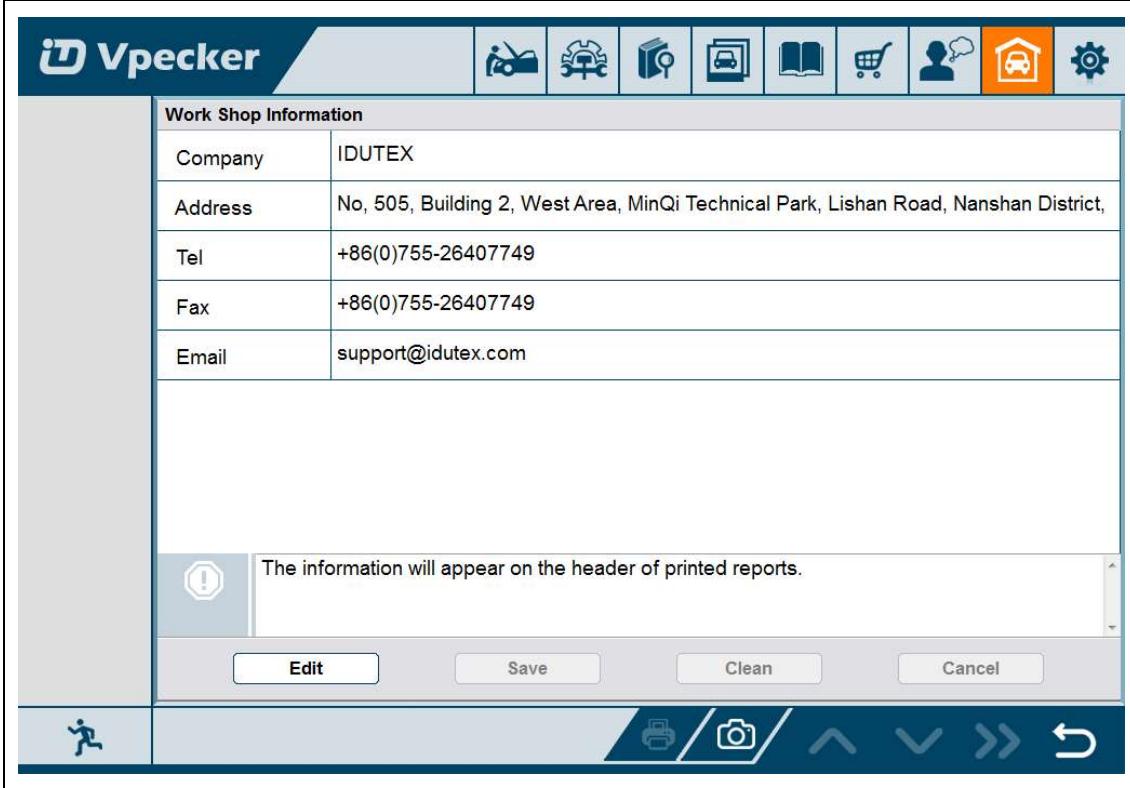
4.15 User Management

Input workshop information, and save the information.

Work Shop Information	
Company	IDUTEX
Address	No, 505, Building 2, West Area, MinQi Technical Park, Lishan Road, Nanshan District,
Tel	+86(0)755-26407749
Fax	+86(0)755-26407749
Email	support@idutex.com

The information will appear on the header of printed reports.

Click the “Edit” button to change the information.



5. Products Website

Please focus on our website www.idutex.com for the updating information and other news.

6. Warranty

VPECKER software is free updating within 1 year from the date of product activation.