NEWCHIP

HD DIAG

HDT101

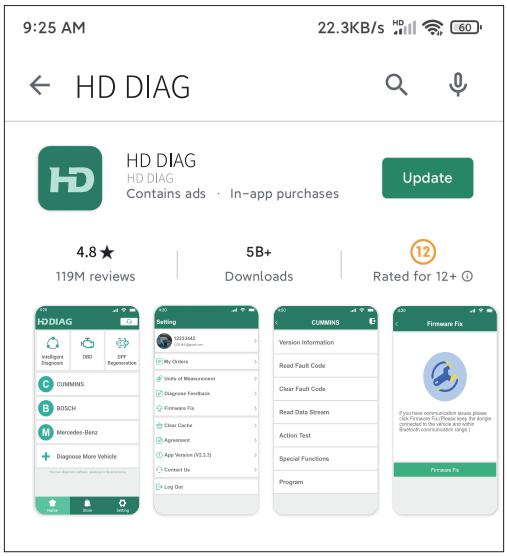
USER MANUAL

Shenzhen New Chip Intelligence Co.,Ltd

1 Download HD DIAG App

Search for"HD DIAG" in the Google Play Store.

The HD DIAG App is free to download.



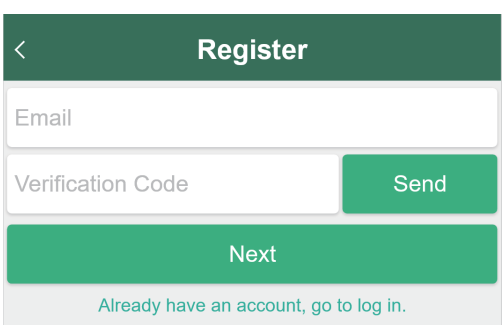
2 Log in or Sign Up

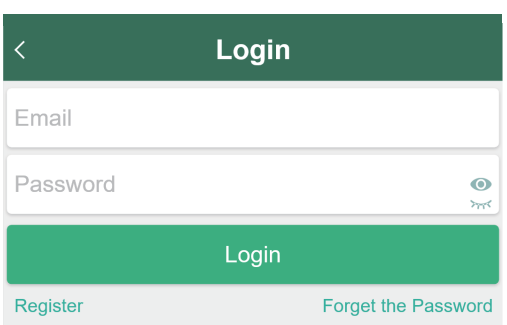
If you already have a New Chip account, please Log in with your ID.

If you do not have an account, please sign up as instructed in the following paragraph Please note that one New Chip account is suitable for all products provided by New Chip.

How to Sign Up for an Account:

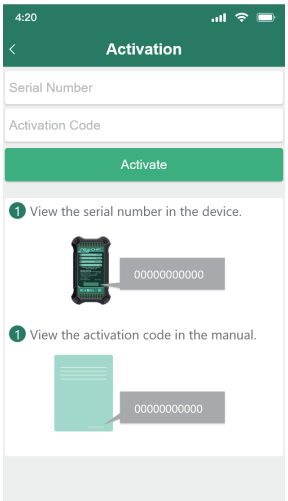
Launch the HD DIAG App, tap on "Sign Up". Input your username, email, and verification code (which will be sent to the email you input), then create your own password Click on "Sign Up" to finish your registration.





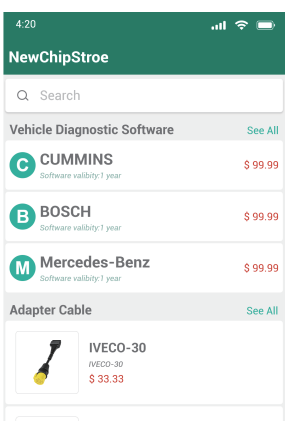
3 Activate a HD DIAG Device

After your registration,you need to input the serial number and an 8-digit activation code for your HD DIAG device.



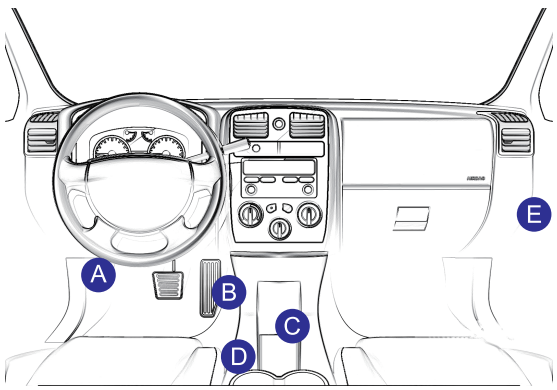
4 Download Diagnostic Software

After activating your HD DIAG device, as explained in the previous part, go to the“New Chip Store" to download the diagnostic software,some diagnostic softwares need to be purchased to download. Please select the software that corresponds to your vehicle.



5 Plug HD DIAG Device into the OBDII Port in Your Vehicle

Usually, the OBDII port is located under the dashboard, above the pedal on the driver's side. Here are the 5 common positions for the OBDII port (as shown in the figure below). Plug New Chip HD DIAG device, there will be a green light on which indicates the device is powered on.

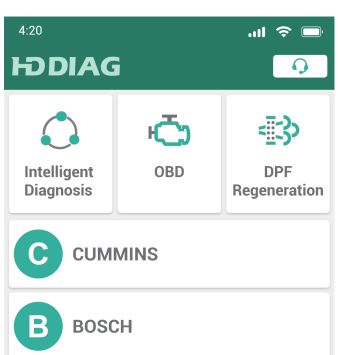


6 Bluetooth Connection

Launch the HD DIAG App, it will automatically search for activated devices, select your device and connect it via bluetooth in the App.

7 Start to Use Your HD DIAG Device

After the Bluetooth connection, you can use all the functions of your HD DIAG device, such as:Intelligent Diagnostics,OBD,Report.



8 FAQ

1.Q:What do the different lights on HD DIAG indicate?

A:There are four different lights status on HD DIAG:

Continuous Green Light:HD DIAG device is powered on.

Flashing Blue Light: Bluetooth is in communication.

Continuous Blue Light: Bluetooth is connected.

Continuous Red Light: Firmware upgrading successful or firmware upgrading failed.

2.Q:Why do I need to download the diagnostics software after downloading the App?

A:Due to a variety of vehicle manufacturers on the market, different vehicle manufacturers require corresponding diagnostic software.You can download the corresponding diagnosis software according to the vehicle you need to diagnose.

3.Q: What vehicles can HD DIAG diagnose?

A:HD DIAG supports diagnosis of mainstream model brands.

The diagnostics softwares for the different types of vehicles are available in the New Chip Store in HD DIAG App.

Tips: The diagnostics software size varies from differene Vehicles.Some diagnostics software downloads is long which requires a good Internet connection.

4.Q:Does HD DIAG need firmware upgrade?

A:Yes.it does.When the HD DIAG device is connected via bluetooth to your smart phone,it will automatically check if the firmware on your device is the latest version.If it’s not,it will upgrade automatically.

5.Q:What smartphone is compatible with HD DIAG APP?

A:HD DIAG APP supports smartphone with Android 5.0 and above.

6.Q:Can the same App account bind with multiple devices?

A:Yes, you can set them up in the App.

9 Warranty Card

1. The device is guaranteed for a period of one year.

2.Before replacement, please ensure complete packaging; Before replacement or repair,please call the service number or contact regional sales to get the shipping address.

3.Product warranty starting date is based on the payment date.

Service Line:+86-755-21036827

Customer Service Email: service@inewchip.com

Official Website:www.inewchip.com

Products tutorial videos, FAQ and coverage list are available on New Chip official website.

FCC WARNING: This equipment may generate or use radio frequency energy. Changes or modi cations to this equipment may cause harmful interference unless the modi cations are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modi cation is made.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
The device has been evaluated to meet general RF exposure requirement.
The device can be used in portable exposure condition without restriction.
NOTE: 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.
• The rating information is located at the bottom of the unit.

INDUSTRY CANADA NOTICE:
This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:
1. This device may not cause interference, and
2. This device must accept any interference, including interference that
may cause undesired operation of the device.

Le présentappareilestconforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitationestautorisée aux deux conditions suivantes:
(1) l'appareil ne doit pas produire de brouillage, et
(2) l'utilisateur de l'appareildoit accepter tout brouillageradioélectriquesubi, mêmesi le brouillageest susceptible d'encompromettre le fonctionnement.