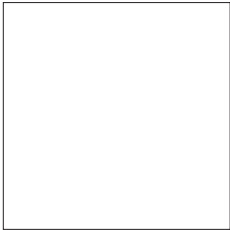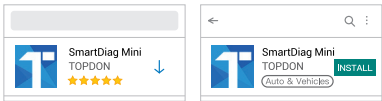# TOPDON

SMARTDIAG MINI

EN

1. Download the SmartDiag Mini App

Search for "SmartDiag Mini" in the App Store or in Google Play Store. The SmartDiag Mini App is FREE to download in the page as shown below.

SmartDiag Mini
TOPDON
★★★★★

SmartDiag Mini
TOPDON **INSTALL**
Auto & Vehicles

2. Log In / Sign Up

If you already have a SmartDiag Mini account, please log in with your verified information.
If you do not have an account yet, please sign up first as below:
- Input the username, and the password. Tap "Next".
- Input your valid email address, and the verification code (which you'll find in the email box after tapping "Get").
  It will automatically jump to the home page after inputting the right code.

Login
Your email address
Password
Sign Up   Forgot password
Log in

Sign Up
Enter 2-20 letters user name
Please enter your password
Have an account?
Next step

Sign Up
Email address   **Get**
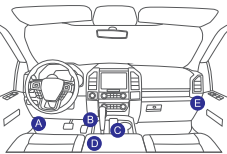Have an account?
Activate

3. Activate a SmartDiag Mini Device

You need to activate the device first before performing any diagnostic functions, or a window will pop up to give you the notification.
Tap "Activate" in the popping window, and then input the serial number and the 8-digit activation code to activate and bind your SmartDiag Mini device.
*Activation Code is on the first page of the Quick Start Guide.

Data Stream

View the serial number in the device
SN

View the activation code in the manual
ACTIVTION CODE

ACTIVATION
The diagnostic function needs to be activated before it can be used.

Activate   Buy

Try Demo

Enter the device serial number.
Enter the activation code.

Activate

S/N is on the SmartDiag Mini device

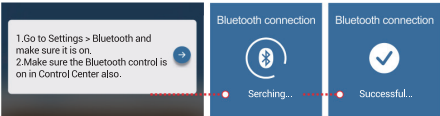Activation code is on the first page of the Quick Start Guide

4. Insert the SmartDiag Mini device into the DLC port of your vehicle.

The DLC port is usually located under the dashboard, and above the pedal on the driver's side. Here are the 5 common positions for the DLC port (as shown in the image).
Insert the SmartDiag Mini device. A red LED light will illuminate indicating the device is powered on.
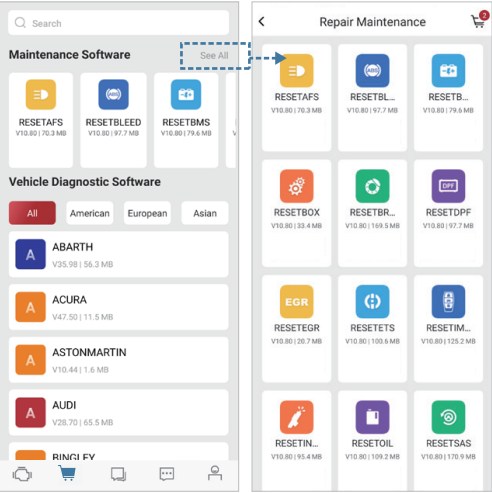
5. Bluetooth Connection

Open the SmartDiag Mini App. The App will automatically search for activated devices. Select your device and establish a successful Bluetooth connection in the App.
*Note that the Bluetooth connection needs to be done in the App, not in the Bluetooth settings in the phone.

1.Go to Settings > Bluetooth and make sure it is on.
2.Make sure the Bluetooth control is on in Control Center also.

Bluetooth connection
Serching...

Bluetooth connection
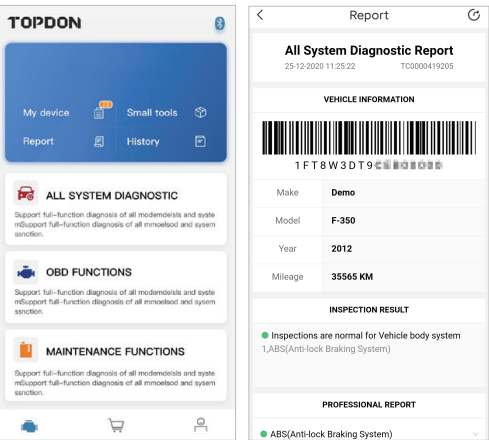Successful...

6. Download Diagnostics Software

You need to download the corresponding diagnostic software in the "Diagnostic" menu of the App when you initially use the "All System Diagnostic" and "OBD Functions".
*You don't need to download again afterwards.

7. Start to Use Your SmartDiag Mini

TOPDON SmartDiag Mini will automatically scan all OBDII protocols supported by your vehicle after downloading the corresponding diagnostic software, and will start running the diagnostic software when the protocols are available.
SmartDiag Mini works on most modern vehicles after 1996 which are compatible with OBDII protocols, mainly including ISO 14230-4 (KWP2000), ISO 15765-4 (CAN), ISO9141-2 (ISO), ISO14229 (UDS), and SAEJ 1850 (VPW & PWM).

All System Diagnostic Report
25-12-2020 11:25:22   TC0000419205

VEHICLE INFORMATION

1 F T 8 W 3 D T 9 C E B Q E D E D

Make	Demo
Model	F-350
Year	2012
Mileage	35565 KM

INSPECTION RESULT
Inspections are normal for Vehicle body system
1,ABS(Anti-lock Braking System)

PROFESSIONAL REPORT
ABS(Anti-lock Braking System)

8. FAQ

Q: What do the LED lights on SmartDiag Mini indicate?
A: There are 3 lights indicating different modes for SmartDiag Mini.

LED	Explanation
Solid Red Light	There is a malfunction in SmartDiag Mini adapter.
Flashing Red Light	The firmware is updating.
Solid Green Light	SmartDiag Mini adapter is powered on.
Solid Blue Light	Bluetooth is connected.
Flashing Blue Light	Bluetooth is in the communication.

Q: Why do I need to download the diagnostic software after installing the SmartDiag Mini App?
A: Different vehicle manufacturers require corresponding diagnostics software due to a variety of vehicle manufacturers on the market. SmartDiag Mini will recognize the vehicle manufacturer at first while diagnosing, then it will download the corresponding diagnostics software for being properly functional.

Q: What vehicles can SmartDiag Mini diagnose?
A: SmartDiag Mini works on most vehicles after 1996 which are compatible with OBDII protocols, covering over 100 vehicle brands.
*The diagnostic software's size and download speed vary by your vehicle's make, model, and year. It requires the stable network connection while downloading the diagnostics software.

Q: What special functions does SmartDiag Mini support?
A: SmartDiag Mini covers 16 special functions including: AFS RESET, Elec. Throttle RLRN, GEAR LEARN, Immobilizer/Keys, INJECTOR, RESET BRAKE, RESET OIL, RESET SAS, RESET BLEED, RESET BMS, RESET BOX, RESET DPF, RESET EGR, RESET TPMS, SUNROOF, RESET SUS, and growing.
*Special functions vary by vehicle's make, model and year.

Q: Does SmartDiag Mini need to upgrade the firmware prior to the first use?
A: Yes, it does.
The SmartDiag Mini will check if the firmware is the latest version at the time when the SmartDiag Mini device is connected to your smartphone via Bluetooth. If not, it will upgrade automatically.

Q: What smartphones can use SmartDiag Mini App?
A: SmartDiag Mini App supports smartphones with Android 5.0 and above, IOS 9.0 and above. It cannot be used on WINDOWS PC.

Q: Can the SmartDiag Mini App account bind with multiple devices?
A: Yes, you can set up in the App.

*Visit www.topdon.com/products/smartdiagmini to download the multilingual user manual.