

# Product: SD-7000T

## User Manual

# About This Manual

Thank you for choosing this SyncUP DRIVE SD-7000T. To keep your device in its best condition, please read this manual and keep it for future reference.

## Notice

This manual has been designed with the utmost care to ensure the accuracy of its content. However, all statements, information and recommendations contained therein do not constitute a warranty of any kind, either expressed or implied.

Please refer to *For Your Safety* to be sure to use your phone properly and safely.

## Disclaimer

Images and screenshots used in this manual may differ from the actual product. Content in this manual may differ from the actual product or software.

## Trademarks

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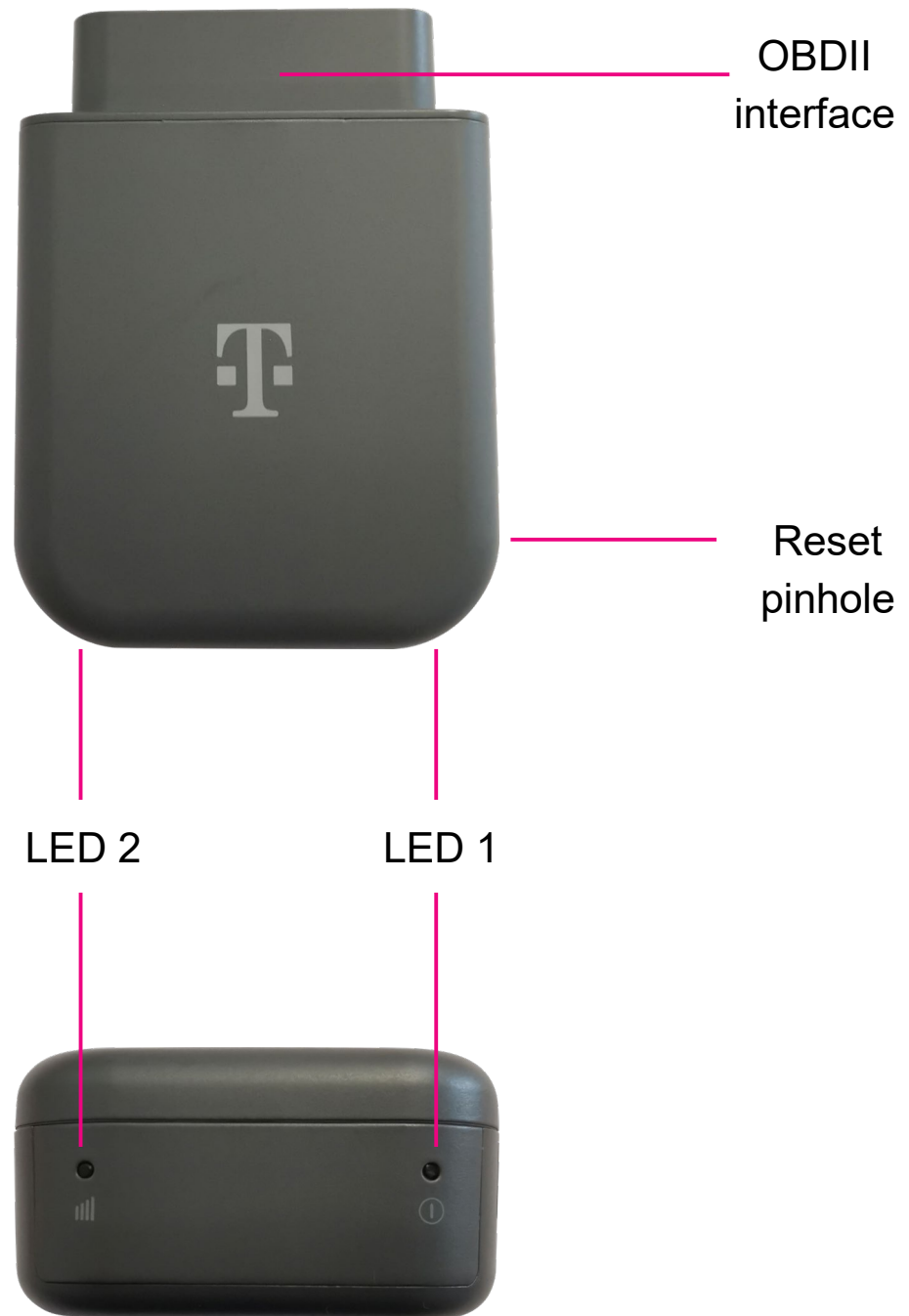
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# Getting Started

## Know your OBD (On-Board Diagnostics) Device



# Getting Started

## LED Indicator Status

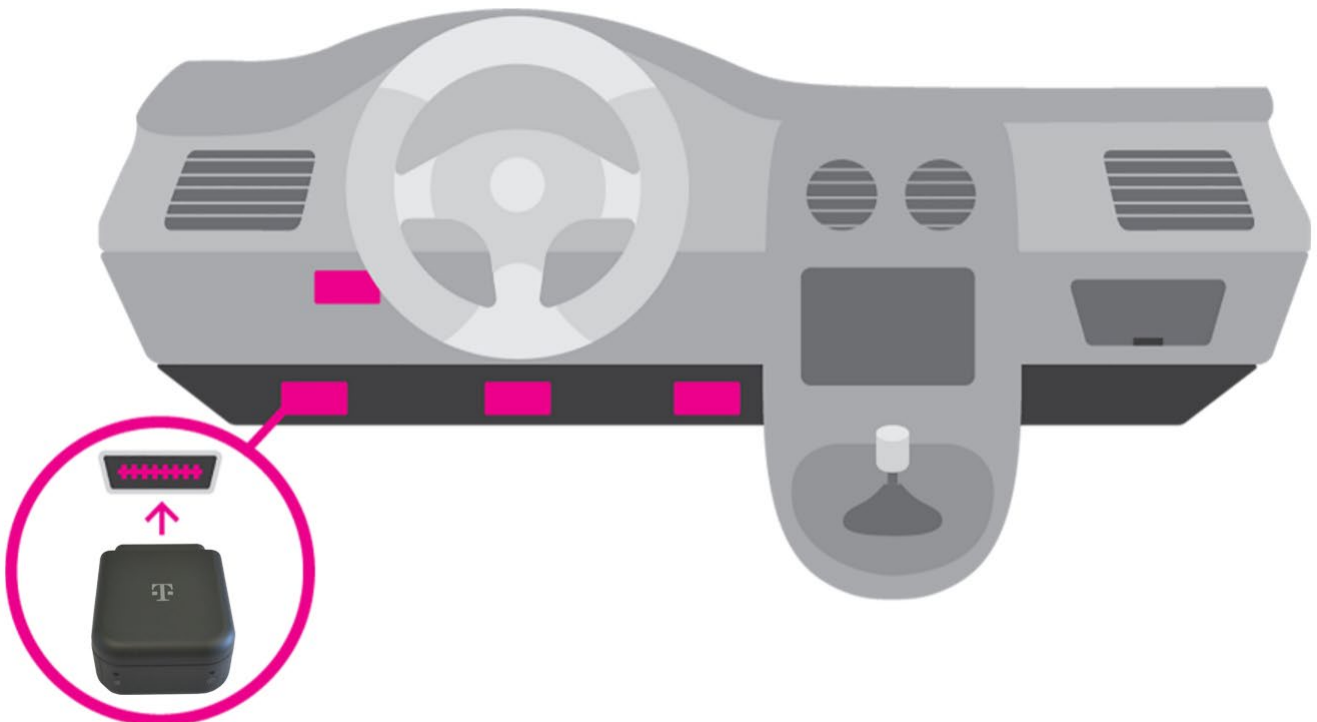
LED indicator	LED status
 LED 1 (Power)	OFF
Device not being powered and/device is completely off	
 LED 1 (Power)	Green blinking slow 10 ms every 3 sec
Device is entering low power mode	
 LED 1 (Power)	Green solid
Device is being powered by the vehicle while in operational mode	
 LED 2 (Signal)	Red solid
Wrong device configuration (SIM not activated, ...), device can't connect to network	
 LED 2 (Signal)	Green blinking
Device is not <b>yet</b> connected to cellular network or GPS network. Open the app to check the device status (onboarding data obtained via bluetooth local connectivity)	
 LED 2 (Signal)	Green solid
Device is connected to cellular and data and GPS	

# Installing your OBD device

- Download the T-Mobile SyncUP DRIVE Application from [Google Play](#) and the [Apple App Store](#).
- Log-in to your App and follow the onboarding process
- Make sure your vehicle is parked outside in a safe location and the engine is turned off.
- Connect your OBD device into the OBD connector port (or into an extension cable if it is required – not included). Ensure that your OBD device is connected in the correct direction.

**NOTE:** When installing your OBD device, be mindful to prevent damaging the connector pins.

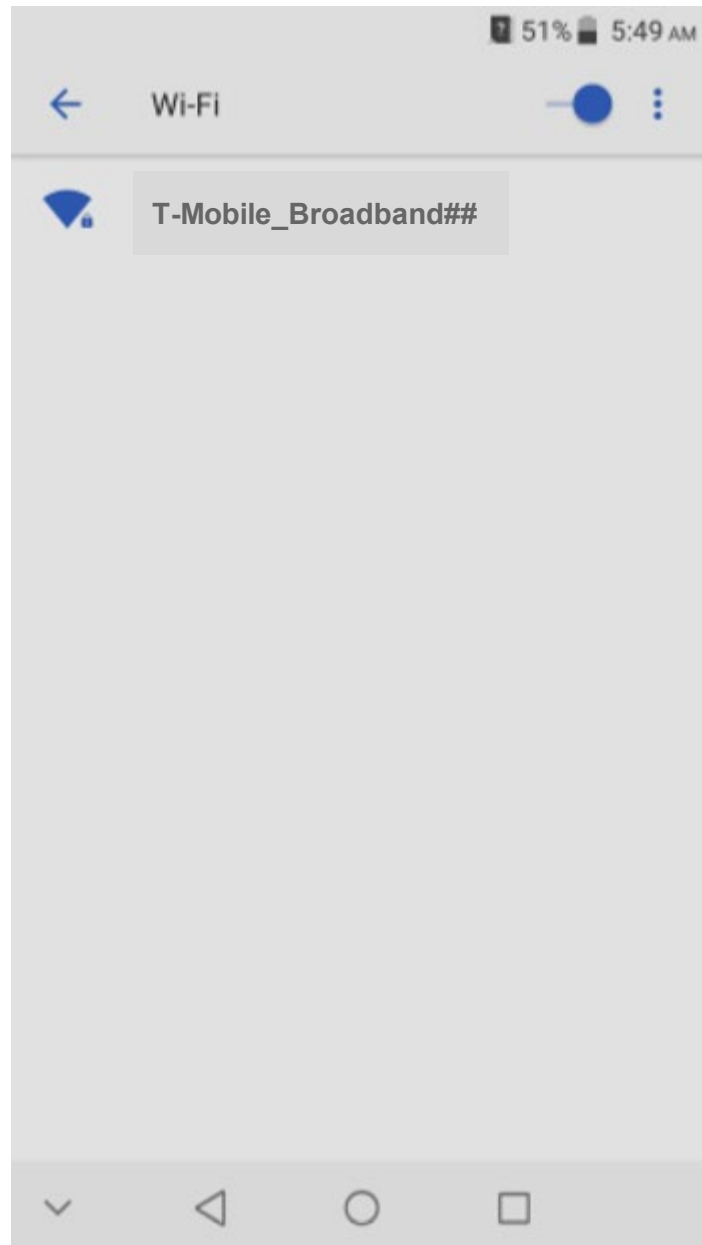
- Align the device with the port and plug it in for a snug fit. The OBD (On-Board Diagnostics) connector is usually located on or under the dash, on the driver's side. Other possible locations are at the center console or inside the glove compartment area (see [below figure](#) for possible reference).



- Once Device is connected, go for at least a 10 min Drive.
- Once powered up, your OBD device automatically searches for and connects to your network provider's mobile broadband network.

- Connect your smartphone or other WPS (Wi-Fi Protected Setup) - enabled devices to your network:

Use your normal Wi-Fi application on the client device to search for the available wireless network



- Select the Wi-Fi network name on your Smartphone WiFi menu; the initial WiFi network name (also called SSID) is T-Mobile\_Broadband## where ## are the 2 last digits of your device IMEI number
- Input the Wi-Fi network password: for the initial password, refer to the card provided within your product gift box
- Launch your browser to surf the Internet

# Manage Your OBD Device and Settings

The SyncUP Drive OBD Dongle Device includes a 4G Mobile Hotspot accessible via local connectivity (Wi-Fi).

It includes the newest 802.11 b/g/n/ac Wi-Fi connectivity, both for 2.4 and 5GHz, enabling an enhanced customer experience with the newest generations of smartphones or tablets.

To personalize the OBD device and change the Wi-Fi settings, use the SyncUP DRIVE Application WiFi configuration menu:

- Wi-Fi ON/OFF
- change Wi-Fi network (called SSID) and Wi-Fi password

Note: Functionality to configure the Wi-Fi connection frequency bands (2.4/5GHz) will be added to the App during a future App update

## Connect Devices to your OBD Device's Wi-Fi

You can connect up to 5 wireless devices such as smartphones, laptops, tablets, digital cameras, printers, gaming consoles, and digital picture frames to your OBD device's Wi-Fi network.

You can connect a wireless device to your Wi-Fi network by entering the Wi-Fi password.

## Reset the OBD Device

You can reset the OBD device to the factory settings via the OBD device Reset Pinhole.

Insert a pin into the Reset Pinhole and hold for at least 10 seconds. After the device has reset, reconnect Wi-Fi devices.

NOTE: When you reset the OBD device, any currently connected devices will lose access and will have to be reconnected after the OBD device restarts.

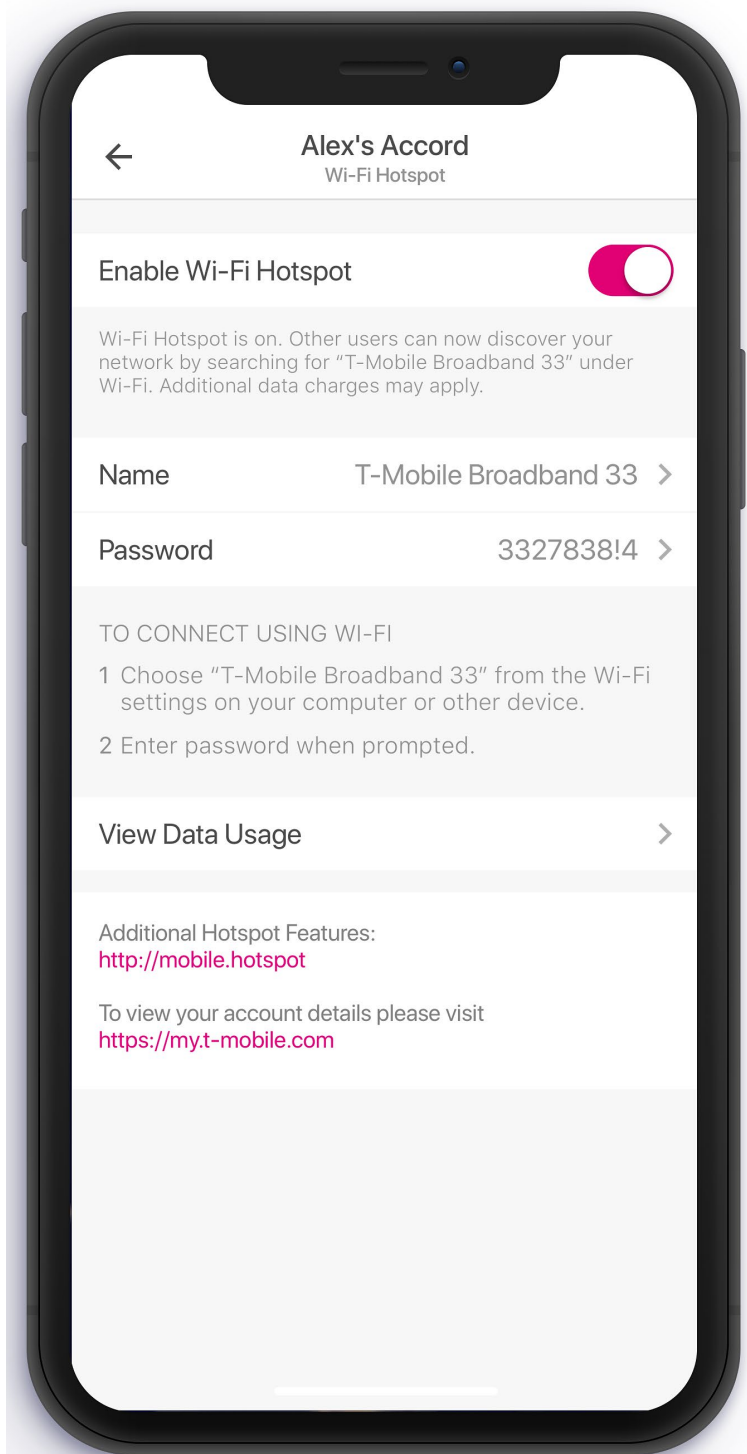


# Use Your OBD Device

This chapter describes the main features of the App for managing your OBD device.

## Wi-Fi Hotspot Configuration Screen

- Wi-Fi ON/OFF (by default: ON)
- Modify Wi-Fi local network SSID name (by default: T-Mobile Broadband XX)
- Modify Wi-Fi password (by default: set randomly in factory)



← Enable/Disable Wi-Fi

← modify SSID name

← modify password

# Troubleshooting

## Physical Inspection

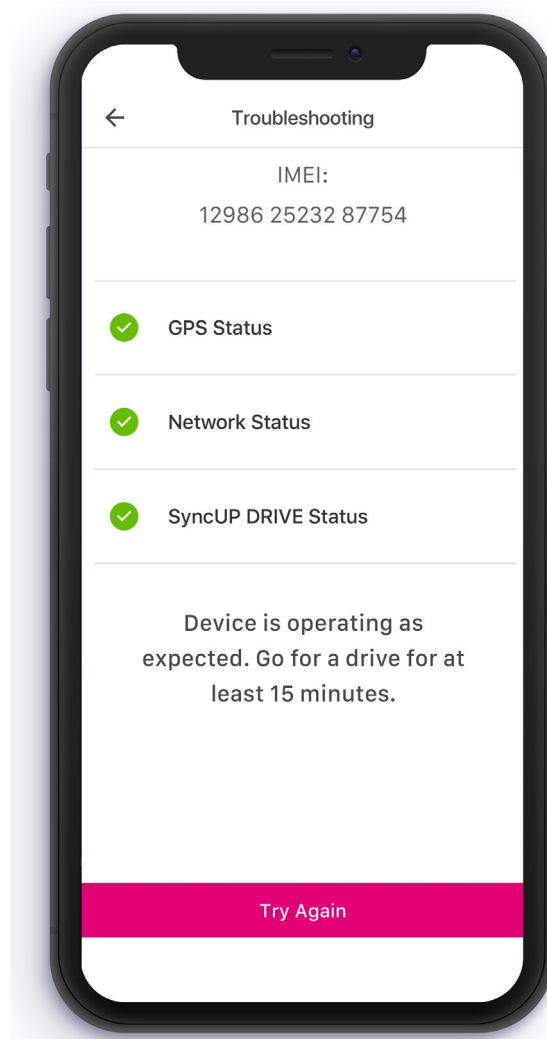


Ensure that the Device is adequately plugged in the vehicle OBDII port.

Refer to the LED Indicator Status section in this manual.

## Device Conditions Status via SyncUP DRIVE Application

Within the SyncUP DRIVE Application Help Menu, you will be able to check historical and current information related to your Device conditions



### SyncUP DRIVE status

- Network
- GPS
- Application

## Frequently Asked Questions

Problem	Suggested Solution
Cannot establish the Wi-Fi connection between your device and client	<ul style="list-style-type: none"><li>● Refresh network list and select correct SSID</li><li>● Refresh visible Wi-Fi networks from the client smartphone or tablet</li><li>● Device must be connected and the 2 LEDs in green solid mode</li><li>● Check the Help menu of the Application to verify the exact status of the WiFi connection</li></ul>
The client connected to the device cannot access the Internet	<ul style="list-style-type: none"><li>● Vehicle must be in an adequate cellular coverage area</li><li>● Device must be connected and the 2 LEDs in green solid mode</li><li>● Check the Help menu of the Application to verify the exact status of the Cellular and WiFi connection</li><li>● Check if device is properly plugged-in</li><li>● Unplug the device for a few minutes, then replug it</li></ul>
Forgot the password	<ul style="list-style-type: none"><li>● The password is also written on the card provided in the device giftbox</li><li>● If you changed the password and forgot the new password, you need to reset the device to the factory default settings</li></ul>

