First Step: Check Package Contents

Your package should contain the following:

1. VisiCan Device
2. OBD Cable: A 0.75m cable with an OBD connector on one end and a 4-pin connector on the other end.
3. VisiCan Connection Cable: A 0.75m cable with a 4-pin connector on one end, and an 8-pin connector on the other end. Please see below for wire explanations.
4. USB TTL Interface Cable: A 0.3m cable with a USB-A connector on one end , and a 6-Pin connector on the other end. This cable is only used for firmware uploading and data logging. This cable does not need to be plugged in for VisiCan to work but we suggest leaving it connected to your device for firmware updates.
5. USB Extension Cable: A 1.5m USB-A male-to-female extension cable to extend the USB TTL Interface for easy programming.

Wires:

Label EtOH: FlexFuel sensor input (for Ethanol Analyzer functions)

Label 1: Used in cars that have switched 12V power in the OBD port (e.g. VW, Audi). It supplies switched 12V from OBD port 1 to the VisiCan unit.

Label 16: Used in cars that do not have a switched 12V power in the OBD port (e.g. BMW). It supplies BATT 12V from OBD port 16 to the VisiCan unit.

Second Step: Test the unit before installing to the air vent

We test every device before shipping them. However, something may have gone wrong during the transport. For this reason, we suggest testing your VisiCan before mounting it:

1. Connect the OBD cable to the VisiCan connection cable, then connect the VisiCan connection cable to the VisiCan.
2. Safely secure your VisiCan and plug in the OBD connector to your car's OBD port.
3. Start your engine. VisiCan should turn on with ignition and you should see the colored boot sequence and logo.
4. Test all four buttons and make sure that they are working by changing screen modes, display brightness, day/night modes.

Third Step: Install VisiCan to your air vent

This is the most challenging and exciting part of the installation. We highly suggest checking out YouTube for car specific instructions before starting installation. A plastic pry tool can help in this step. Do not use anything metal that can potentially scratch your VisiCan and dashboard trim.

1. Remove the center air vent unit from your car's dashboard.
2. Disassemble and remove the driver side center air vent fins.
3. Install VisiCan in the place of the air vent fins.
4. Connect the OBD cable with VisiCan connection cable to your VisiCan and route to your car's OBD port.
5. Plug the OBD connector, turn on the ignition and test if your VisiCan is working one more time.
6. Connect the USB TTL interface and USB extension cables to your VisiCan and route to somewhere safe and easily accessible.
7. Follow the removal steps backward to install your center air vent with VisiCan.

IMPORTANT! Do not leave the cables loose or hanging in the footwell as it may cause accidents while driving.