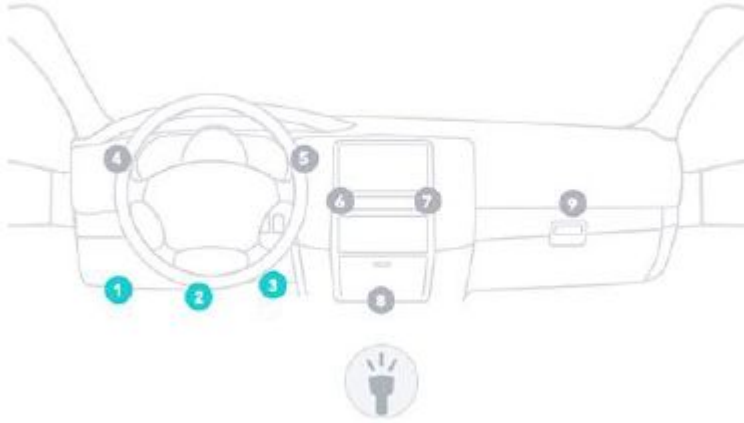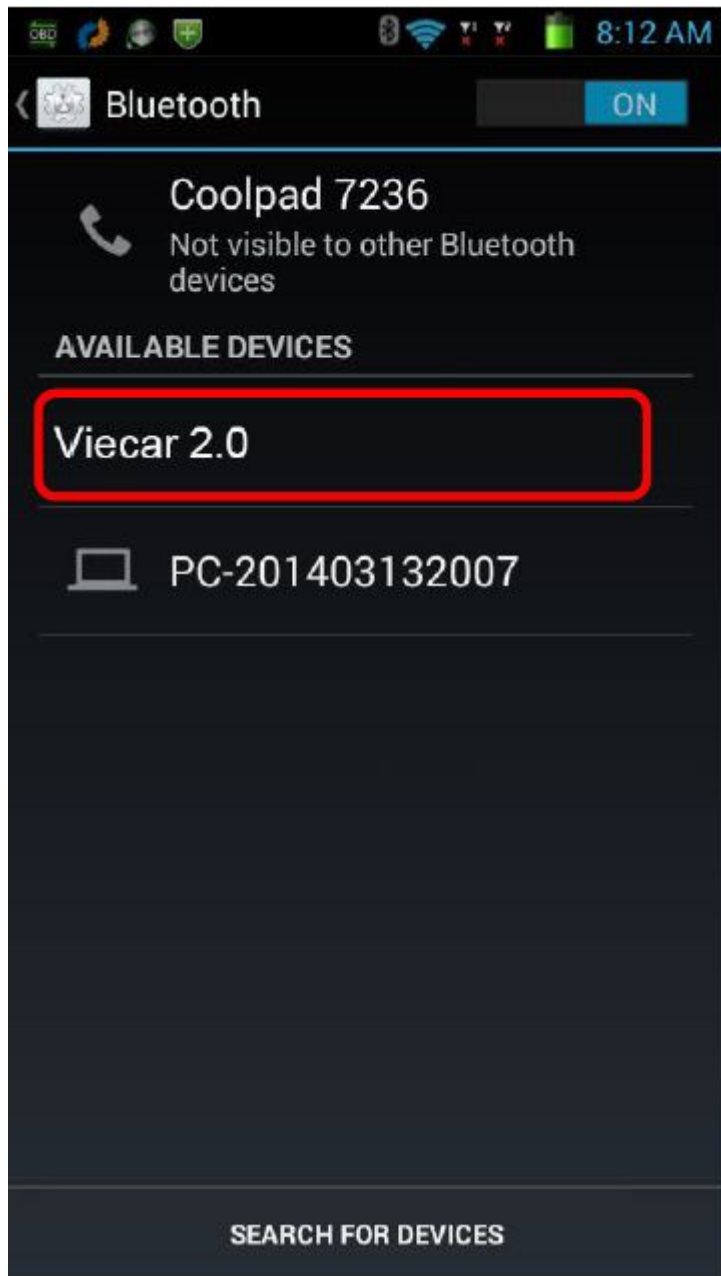# Viecar 2.0 Software User's Manual
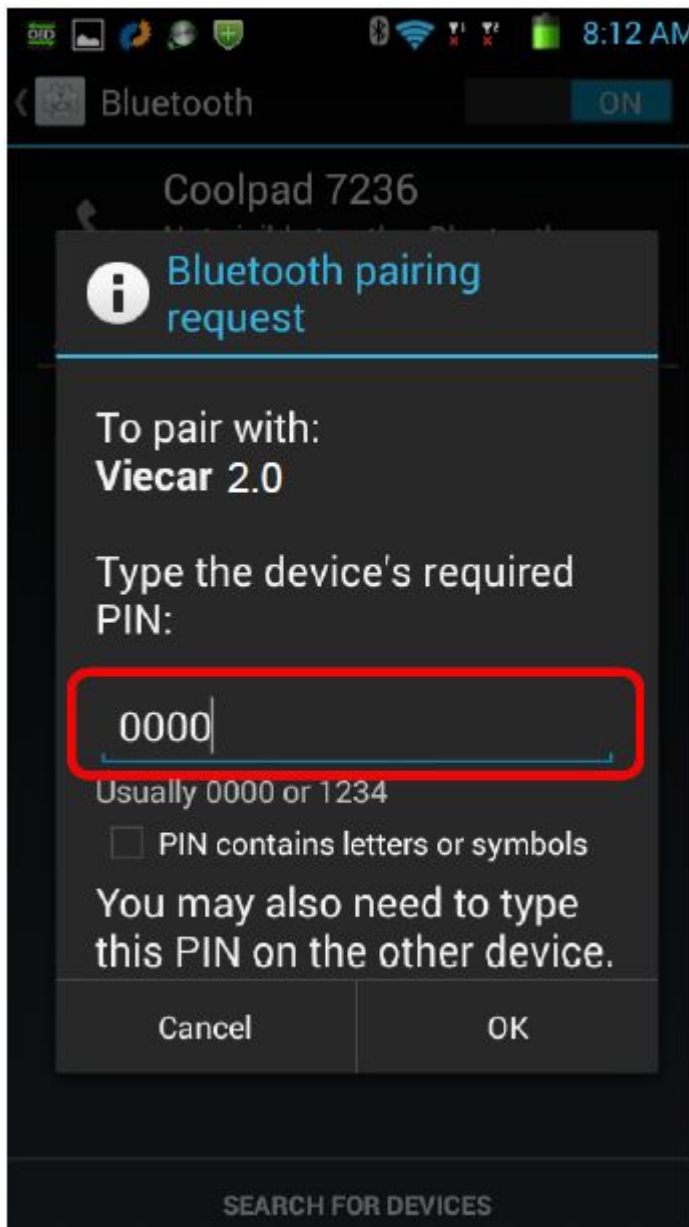
## Use Viecar 2.0 on Android device

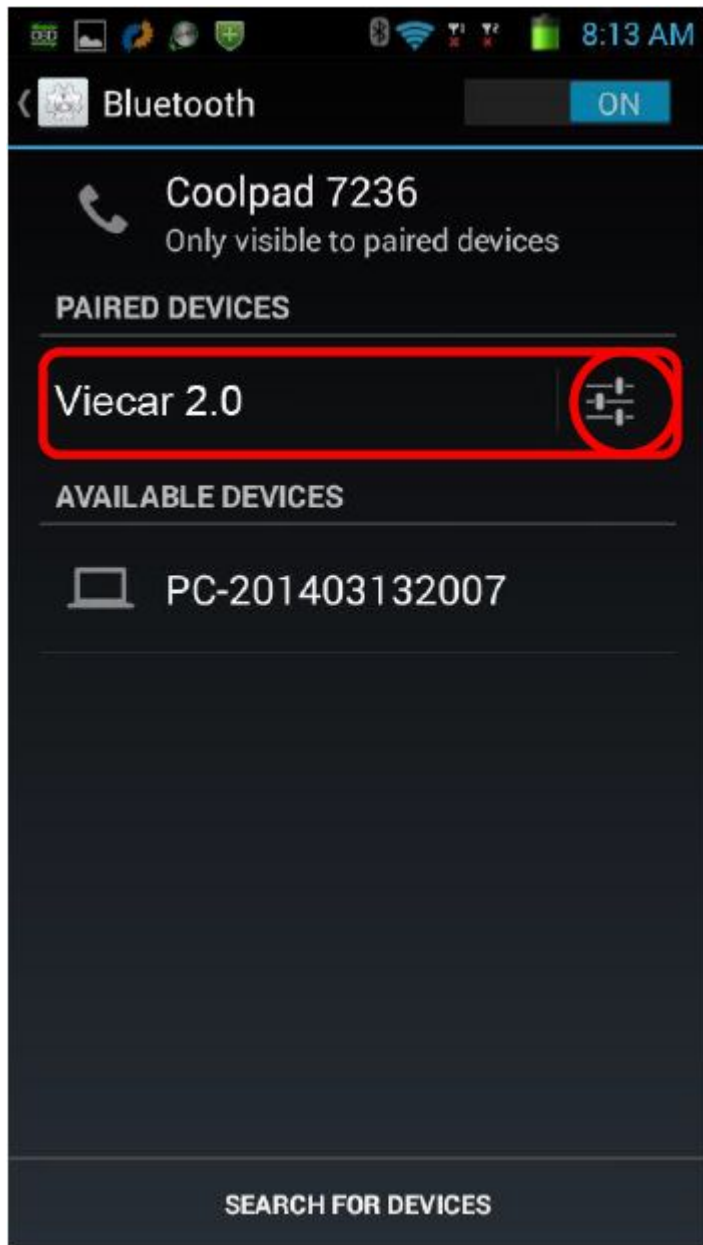1. Connect device to your car's obd2 port



2. Download and install Torque software to your Android device.
3. Open bluetooth setting on your Android device, search Viecar 2.0 bluetooth.

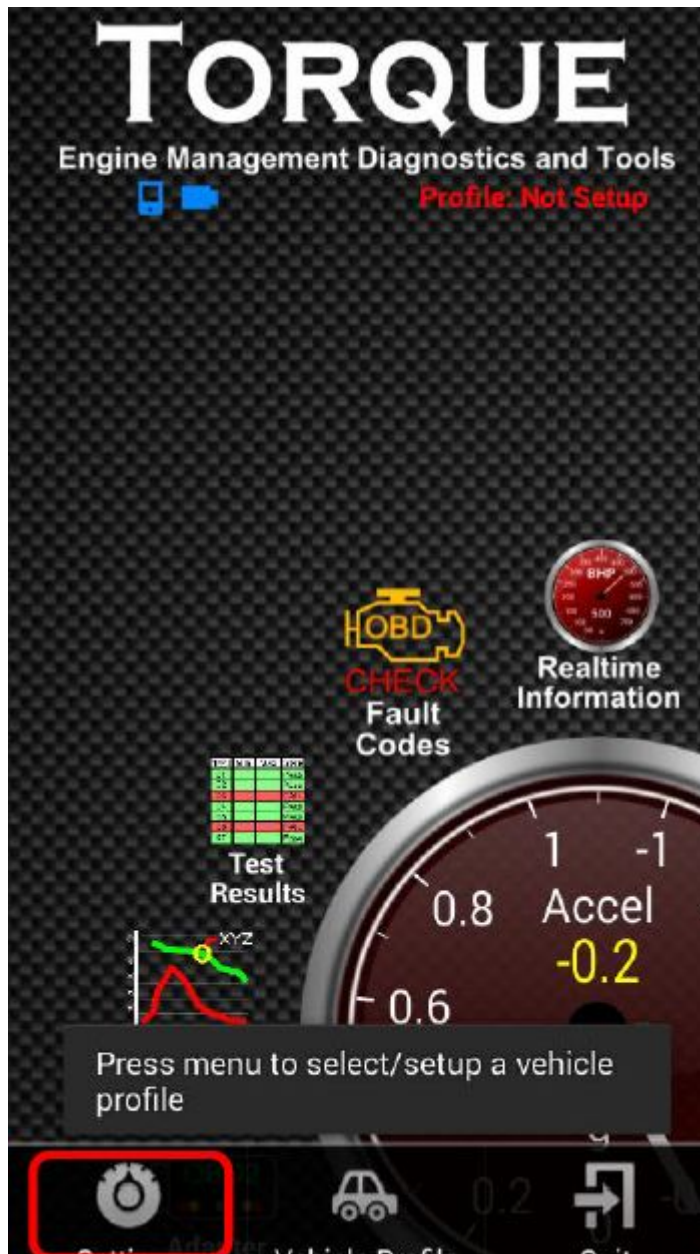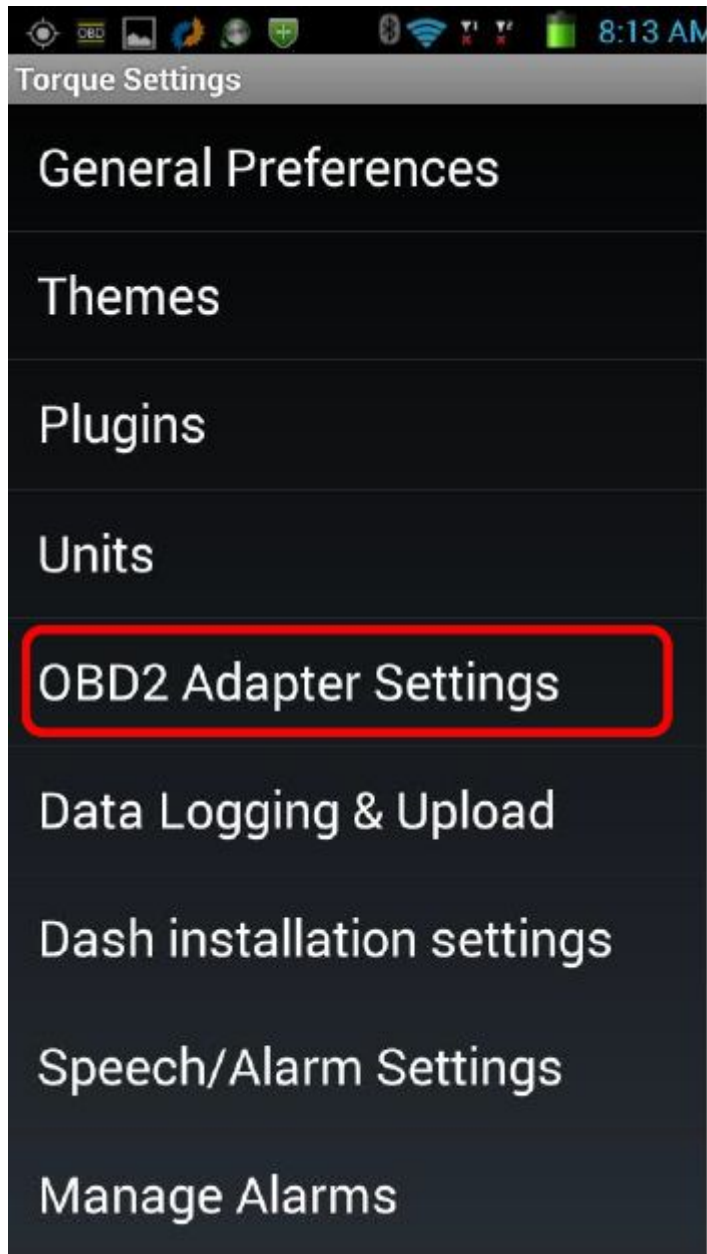4. Connect Viecar 2.0 bluetooth, input pair password "0000"

5. Device connect ok.

6. Run Torque software and click Menu.

7. Select OBD2 Adapter Setting

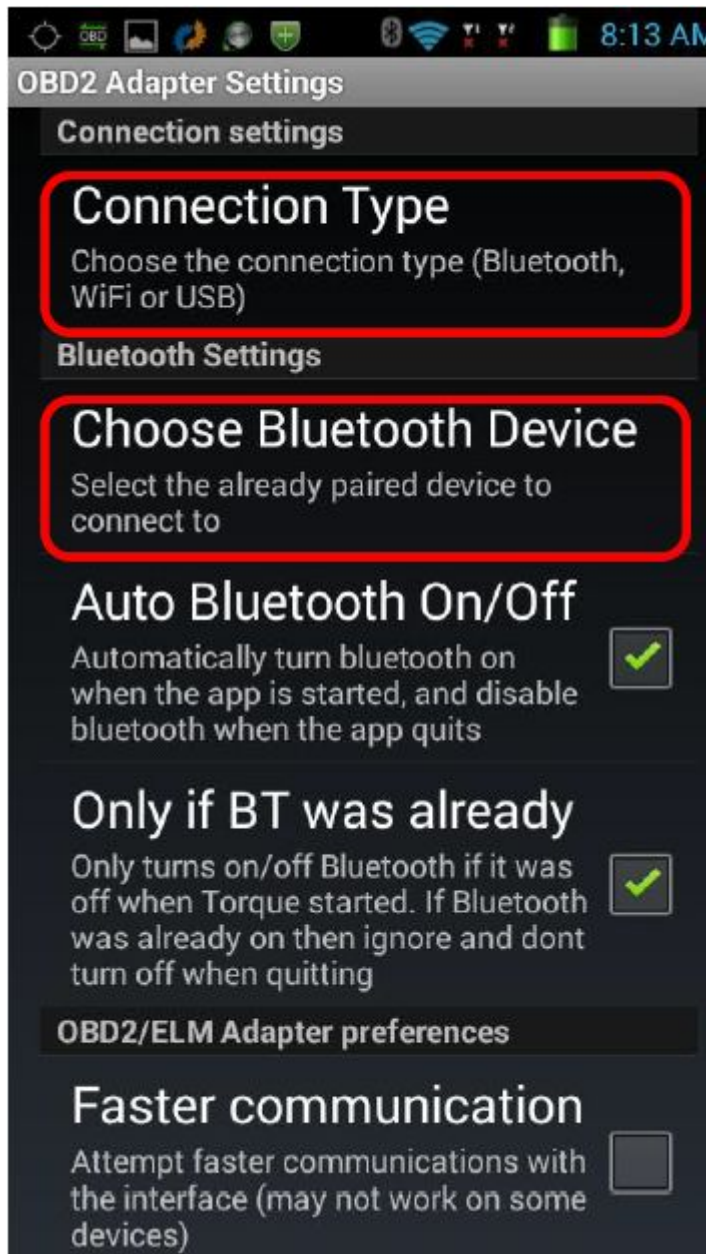General Preferences

Themes

Plugins

Units

OBD2 Adapter Settings

Data Logging & Upload

Dash installation settings

Speech/Alarm Settings

Manage Alarms

8. Choose connect via Bluetooth.

9. Bluetooth device choose Viecar 2.0

10. Connect success.

## Adapter Status Information

### Bluetooth Enabled
Is the device bluetooth enabled?
Yes

### Connection to adapter
Are you connected to the bluetooth adapter?
Yes

### Connection to ECU
Can the adapter talk OK to the vehicle ECU?
Yes

### Adapter Error Count
This should stay on 0, if not then you potentially have a faulty adapter.
0 errors, 0 other faults

### Adapter Manufacturer
Who made the bluetooth OBD adapter
OBDII to RS232 Interpreter

### Adapter Version
The firmware version of the adapter

11. Dashboard information, you can add more dashboard on the blank by long press.
12.

**Viecar 2.0 Connect with Windows System**

1. Connect device to your car's obd2 port
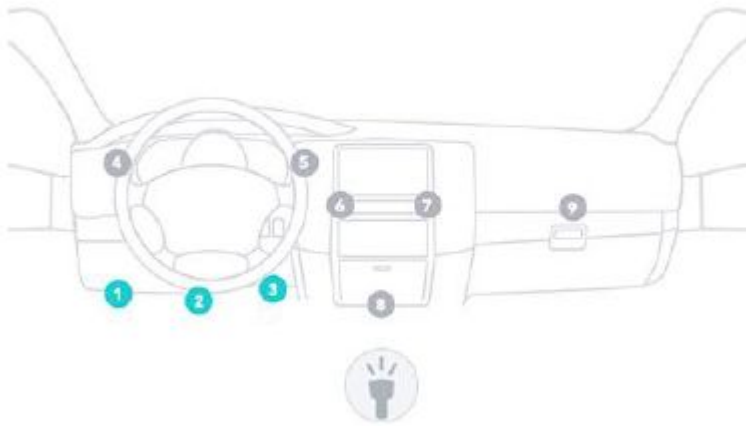
2. Download and install ScanMaster-ELM software.

3. Open Windows Bluetooth, choose add a device and search Viecar 2.0.



4. Double click Viecar2.0, Select a pairing option and choose Enter the device's pairing code
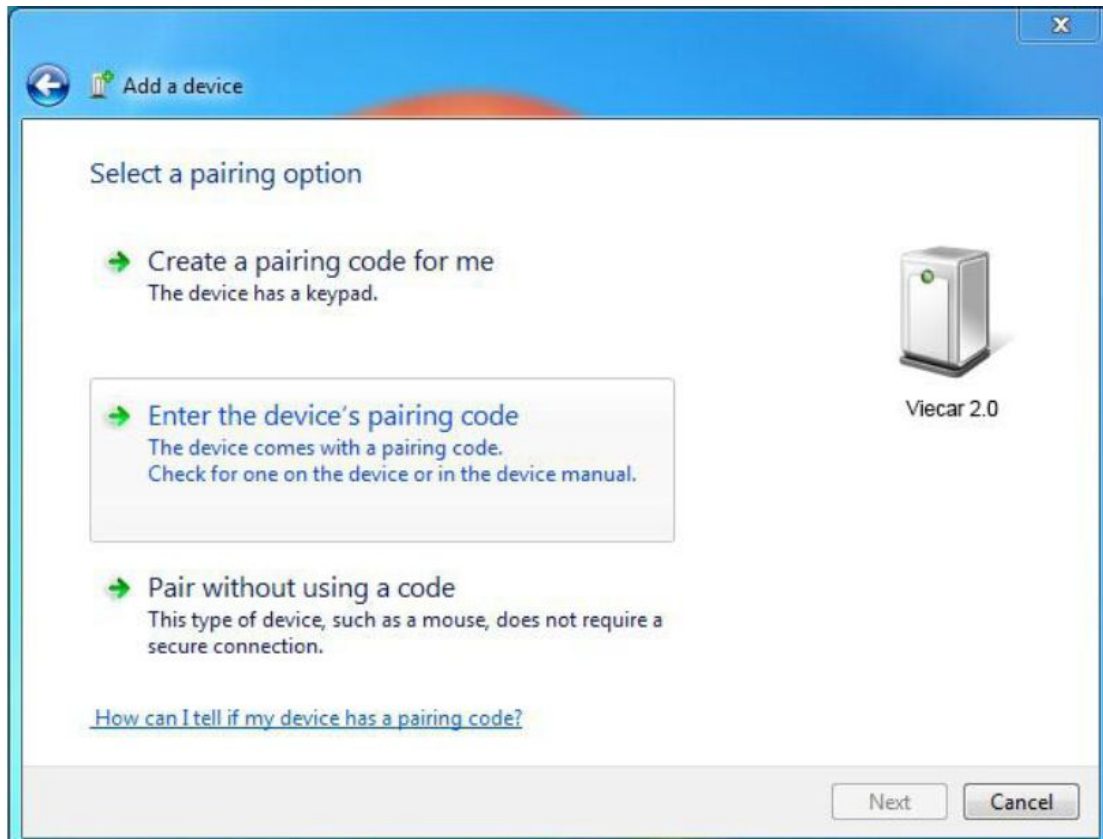
5. Enter 0000 and choose next.



6. It shows bluetooth match.
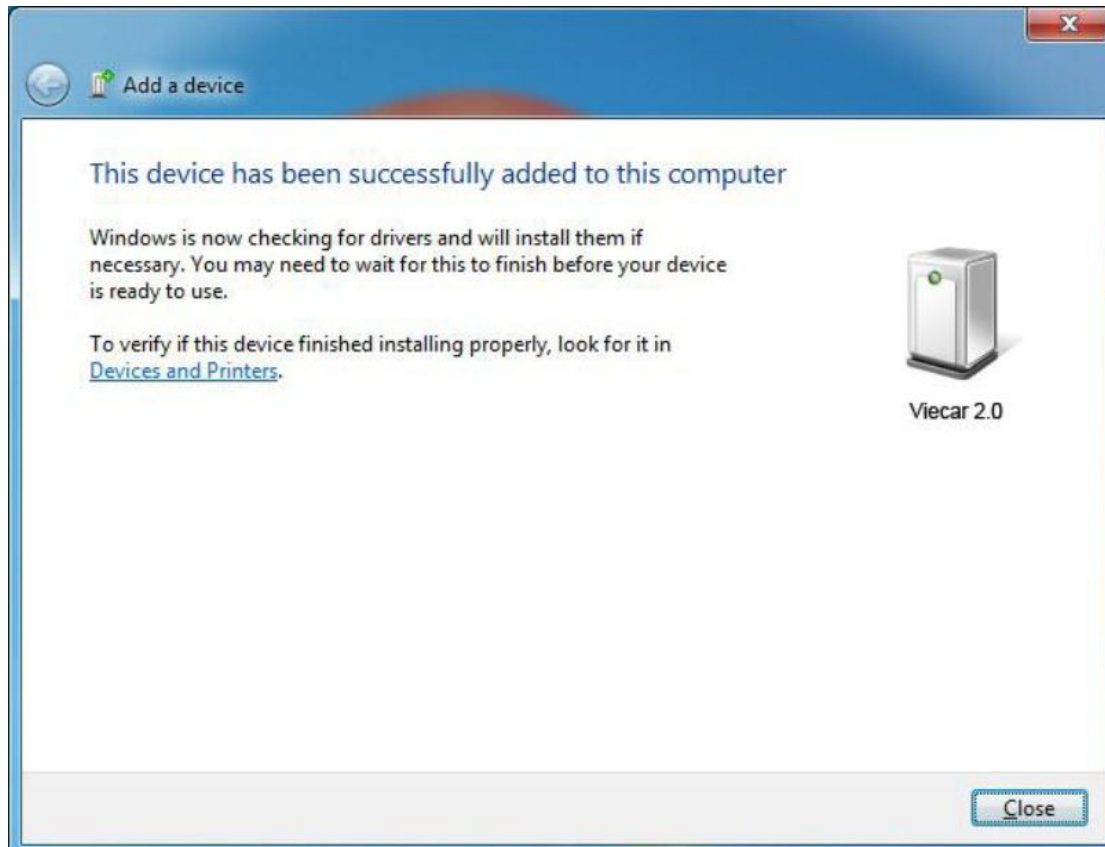
7. Open Show bluetooth device, chech COM Port Viecar 2.0 used in device functions:

8. Start ScanMaster-ELM software, click communication to set up COM Port, click OK to finish set up.



9. Click connect to Viecar 2.0, when it shows connect ok, you can read your car information.

ScanMaster-ELM

File  Options  Tools  Help
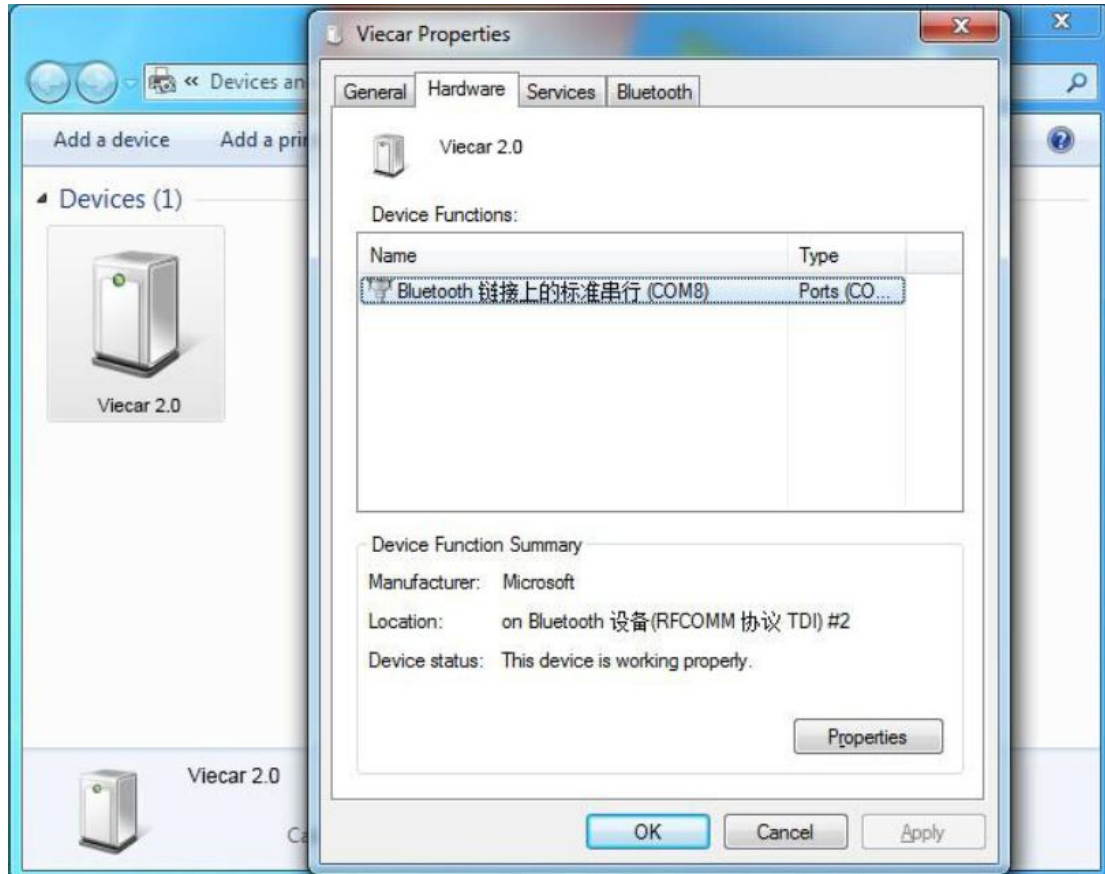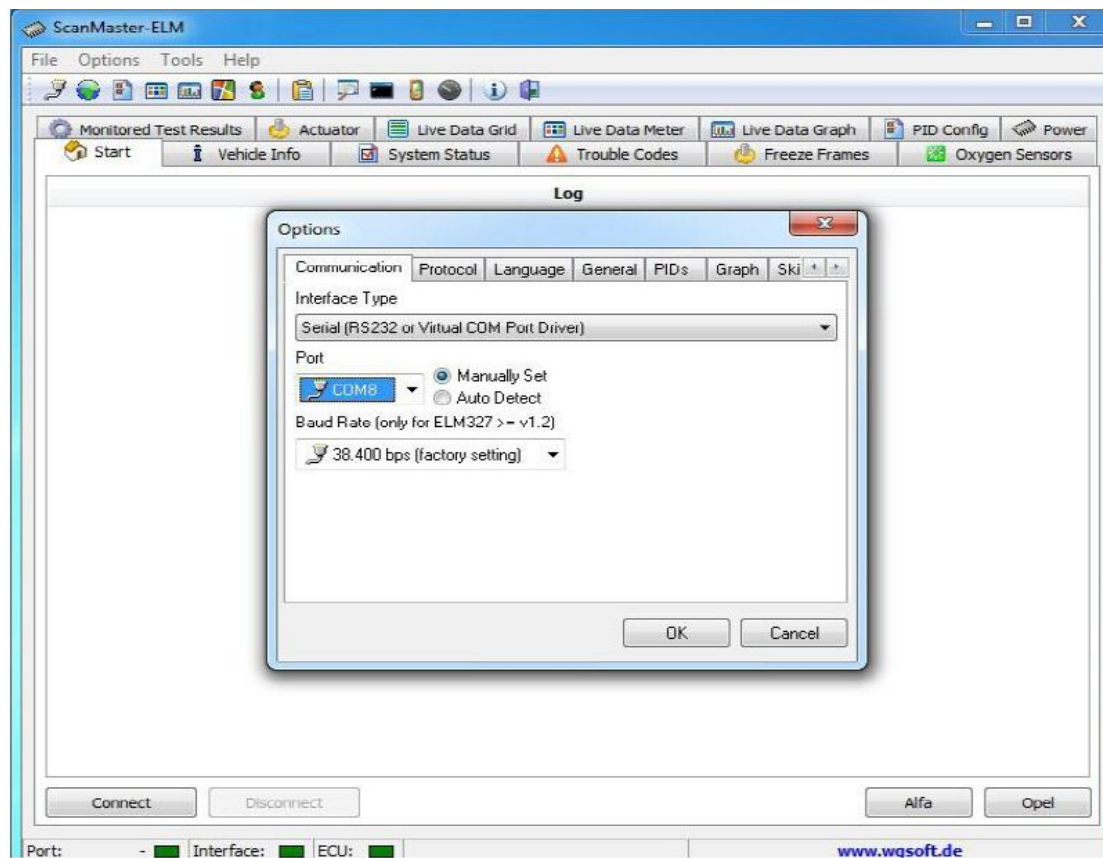
| Monitored Test Results | Actuator | Live Data Grid | Live Data Meter | Live Data Graph | PID Config | Power |
| Start | Vehicle Info | System Status | Trouble Codes | Freeze Frames | Oxygen Sensors |

**Log**

✓ [17:35:37.007] ScanMaster-ELM v2.1
✓ [17:35:44.070] Disconnected
✓ [17:35:44.076] Search for ELM chip based serial interface
✓ [17:35:44.620] COM8 - Connected
✓ [17:35:44.624] Set baudrate to: 38400
✓ [17:35:44.811] ELM327 v2.1 Chip detected
✓ [17:35:44.812] Interface Connected
ⓘ [17:35:44.905] Interface Type: OBDII to RS232 Interpreter>
ⓘ [17:35:44.909] Interface Version: ELM327 v2.1
ⓘ [17:35:44.935] Car battery voltage: 12.5
✓ [17:35:44.990] Connection Protocol: Automatic
⇨ [17:35:44.991] Please wait for connection
ⓘ [17:35:47.651] ECU detected: $7E8 - CAN-ID ECU #1
✓ [17:35:47.719] ECU Connected --> ISO 15765-4 (CAN 11/500)

Connect    Disconnect                                    Alfa    Opel

Port:  COM8 ▢  Interface: ▢  ECU: ▢                      www.wgsoft.de