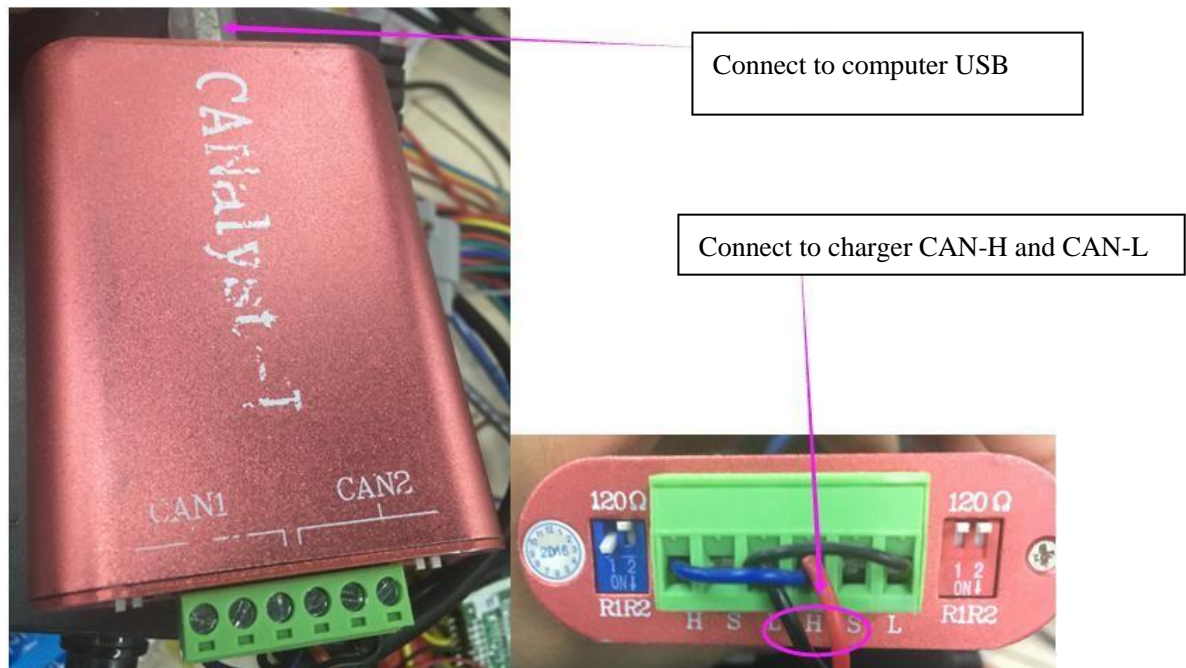


Steps:

1. Use the CAN BUS adaptor that supports the ZLG software.

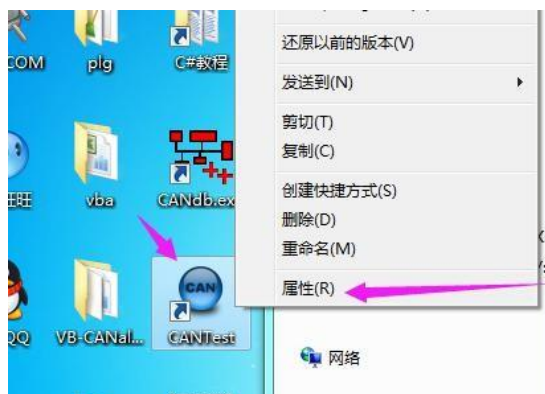
Parallel two channels of CAN BUS adaptor, i.e. CAN-H of channel 1 is to connect with CAN-H of channel 2, CAN-L of channel 1 is to connect with CAN-L of channel 2, as shown in the following picture. And set the dial switch to make the terminal resistance with $60\ \Omega$ or $120\ \Omega$. If without dial switch, you can parallel one $60\ \Omega$ to $120\ \Omega$ resistance directly to between CAN-H and CAN-L.



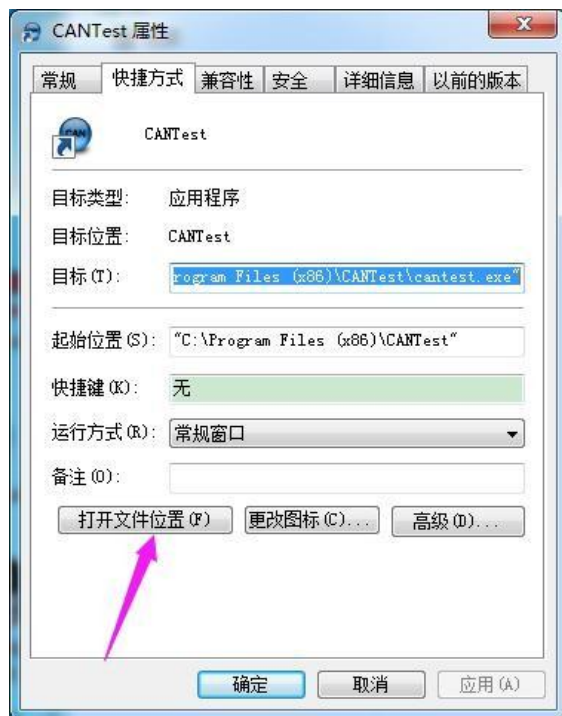
2. CAN-H wire of CAN adaptor (red wire of above picture) is connect to the charger CAN-H, CAN-L wire of CAN adaptor (black wire of above picture) is connect to the charger CAN-L.
Note that it's not allowed to connect to the CAN BUS of whole vehicle, need to connect to the CAN BUS of charger alone

3. Copy upper-computer software (TC-DownLoad-Vx.x.EXE) to the roof directory of ZLG's CANTest software, steps as following:

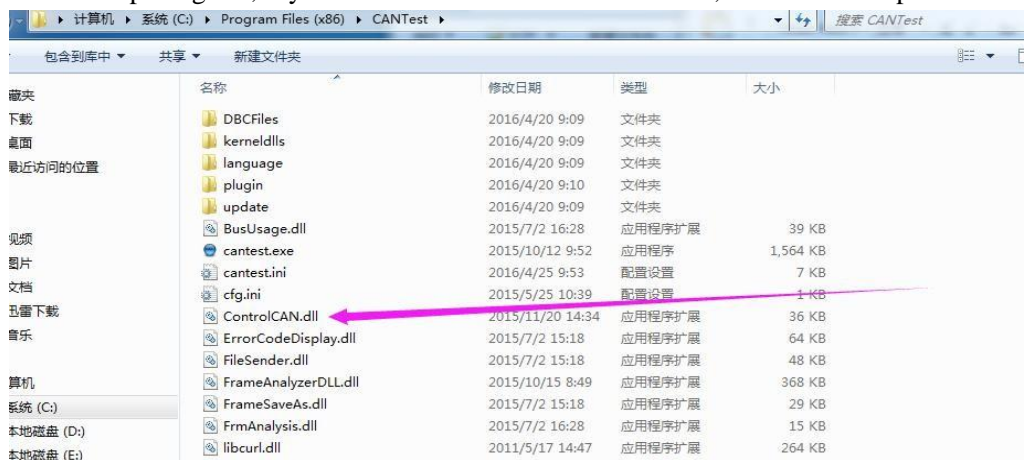
- 3.1 Right-click the software that supports the CAN adaptor, click the properties



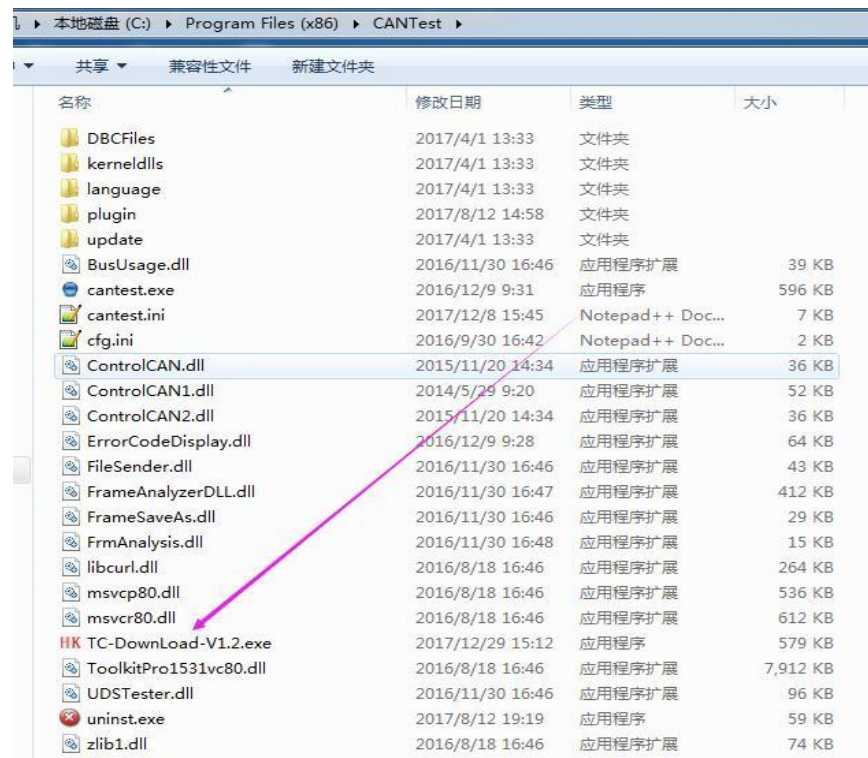
3.2 Click **Open file location**, as shown in below picture



3.3 After opening file, if you can find the **ControlCAN.dll** file, that means the path is correct



3.4 Copy upper-computer (TC-DownLoad-Vx.x.EXE) to here



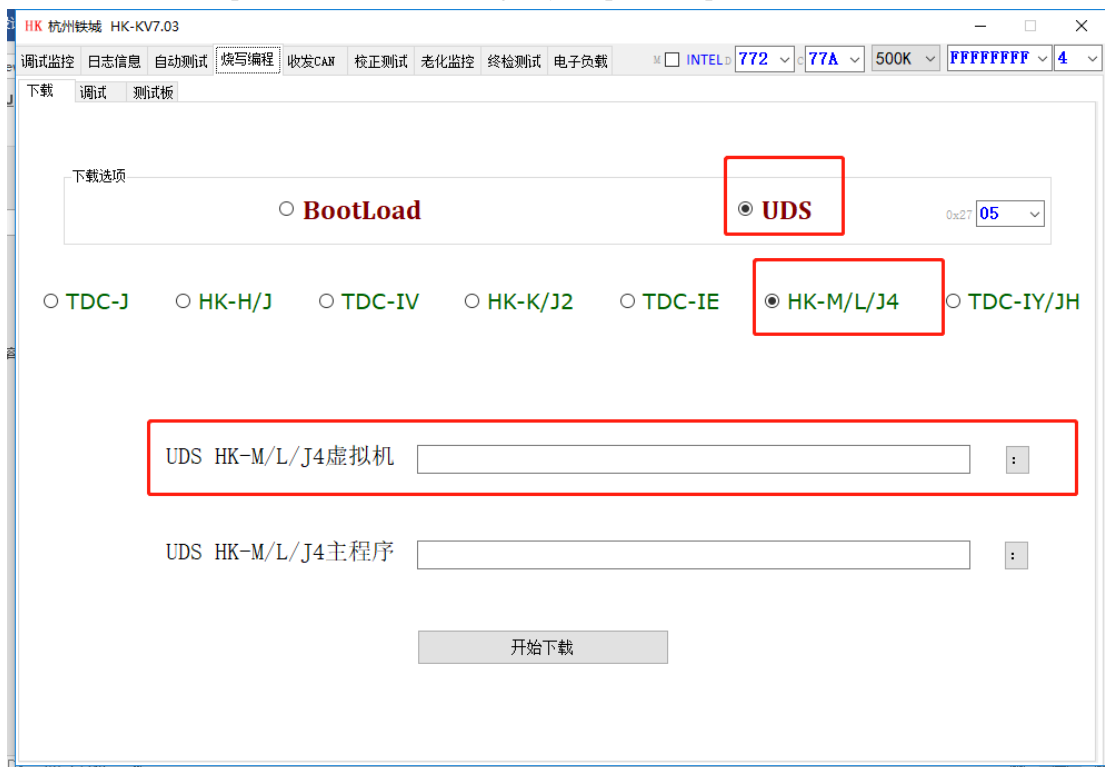
4. Open the upper-computer software (TC-DownLoad-Vx.x.EXE), select the code number according to your CAN adaptor model, the default is 4. If the model of your CAN adaptor is USBCAN-2E-U, select 21



5. Open the upper-computer, pick the correct baud rate, then click the 开始监控 (Start Monitoring) , please note to wake up the charger, then you can find that the light from red turn to green then yellow, yellow will be ok.

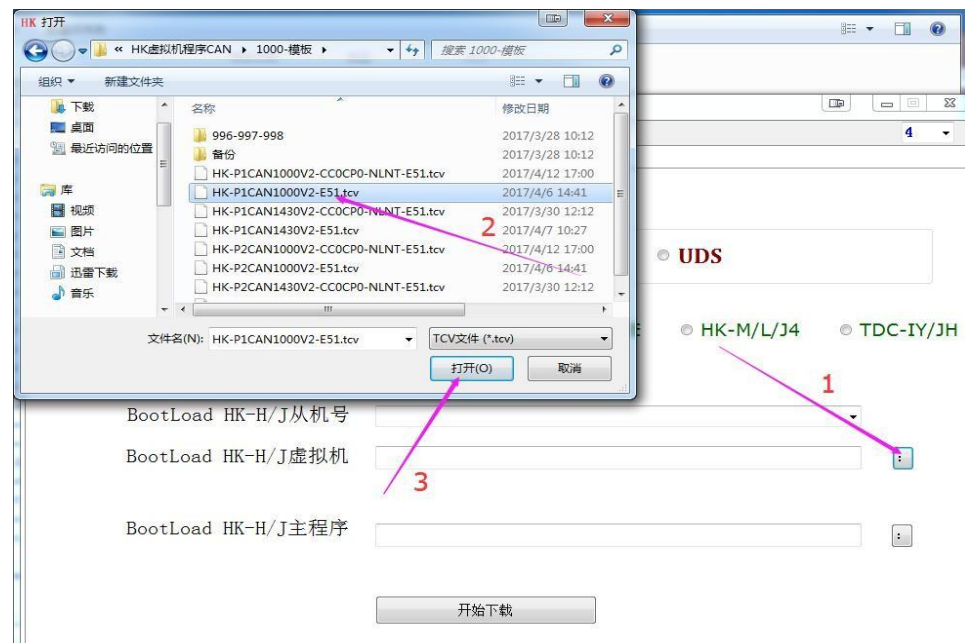


6. Select correct product model according to your product, pick HK-M/L/J4 for OBC



7. Select the program that you want write

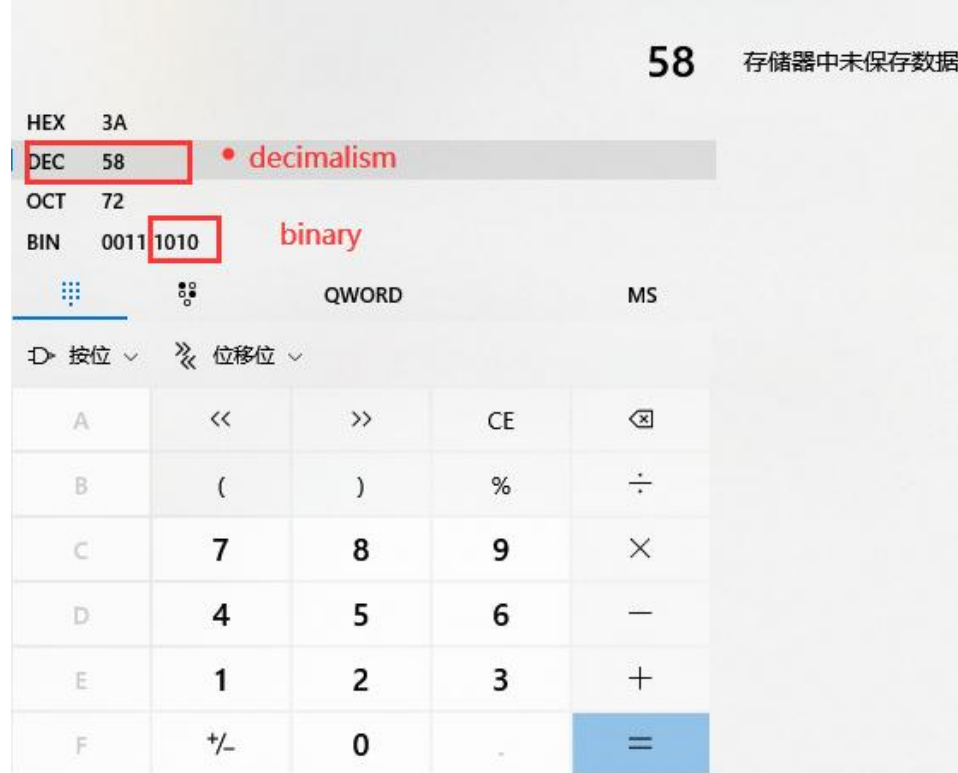
7.1 Download the virtual machine (i.e. .TCV file), then click the colon behind the virtual machine, select the virtual machine program file that you needs



8. Click 开始下载/ start downloading at the bottom, it will show 正在等待充电机上电中……/ Waiting charger to power on…… if every steps are correct

Note: Click the Start Download – Password (password is the binary number of minute at the current time, click OK key if number is 1, click Cancel key if number is 0)

Take the time of 14:58 as sample, pick 58 to change to binary, it will be the 00111010, pick the behind four numbers, here is 1010, you need to knock OK-CANCEL-OK-CANCEL for this time.



9. Supply the 220V power to the charger/ Connecting with the charging gun, it will indicate the programing progress if connecting well, it will show Programming successfully after finish programing.



10. It proves that programming finish after program successfully, you can connect the charger CAN connect to the whole vehicle CAN BUS after power off the electricity or charging gun disconnect.

