

## Model value setting manual

v1.0

1. Equipment: USB to RS232 Cable as Figure 1, Laptop

2. Software: ShineBus.exe



Figure 1 USBtoRS232 cable

3. Process:

**Before operating, please turn off AC switch, and turn on DC switch. If there are several inverters being connected with together via RS485 cable, please disconnect it as well.**

**Step1** Install the program "ShineBus" in your computer and connect the inverter to your computer via USB to RS232 cable (corresponding RS232 port on the bottom of inverter as Figure 3). Normally the cable should be used only if successful to install the corresponding driver.

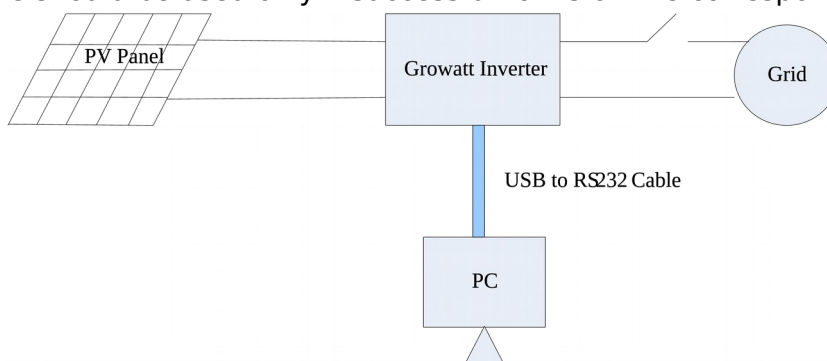


Figure 2 Connect PC or laptop to Inverter via USB to RS232 cable

**Step2 Query the Com port address of your computer.**

- (1) Open the device manager of computer.
- (2) Find out the com port address as Figure 4. If the automatic assigned com port No. is beyond 10, you should change it to below 10 manually.

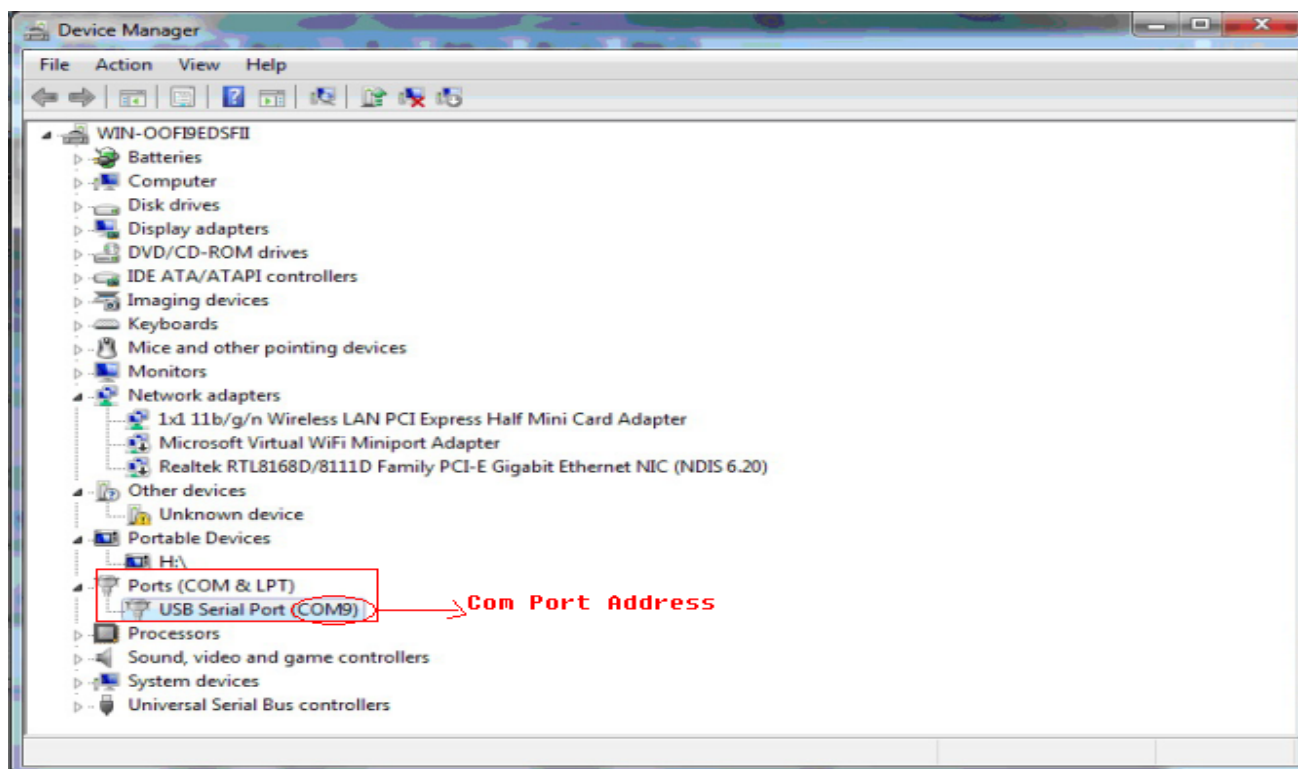


Figure 4 Query com port address

### Step3 Read info of inverter

- (1) Double click ShineBus in your computer.
- (2) After running the software, click Menu1(Device Info), fill the COM port address with what you find out in Device Manager, then click "Start". You will see some information of your inverter. Record the Device Model from it, PFUxMxSx.

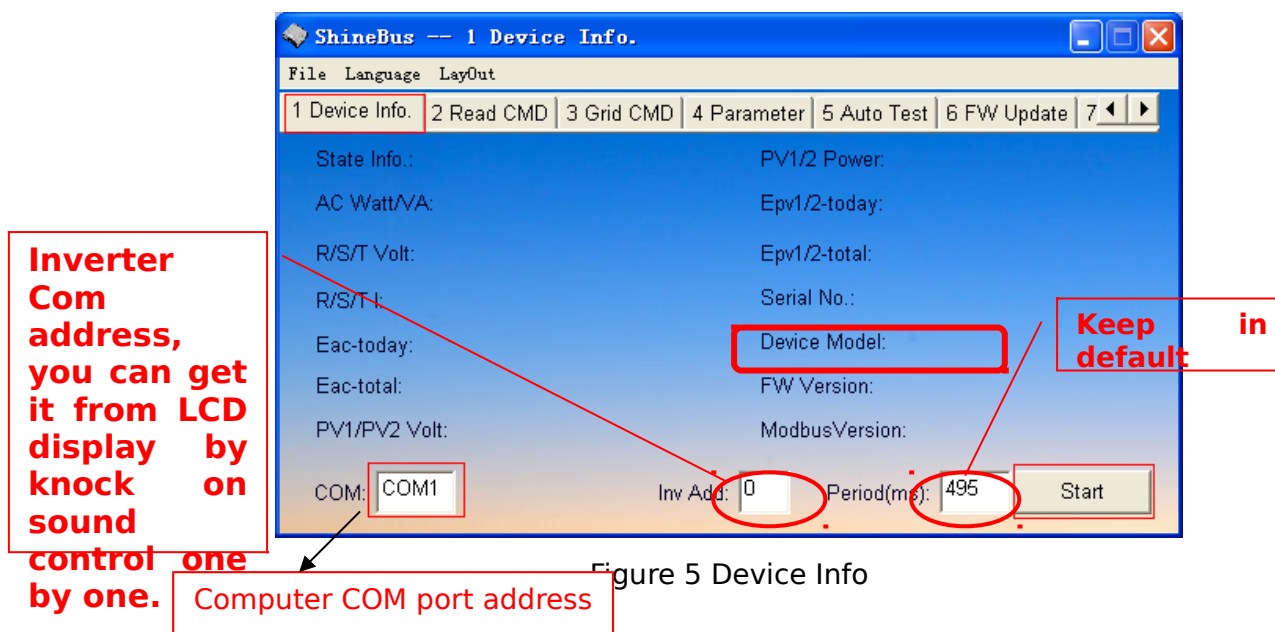


Figure 5 Device Info

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## Step 5 Set specific Model value of inverter.

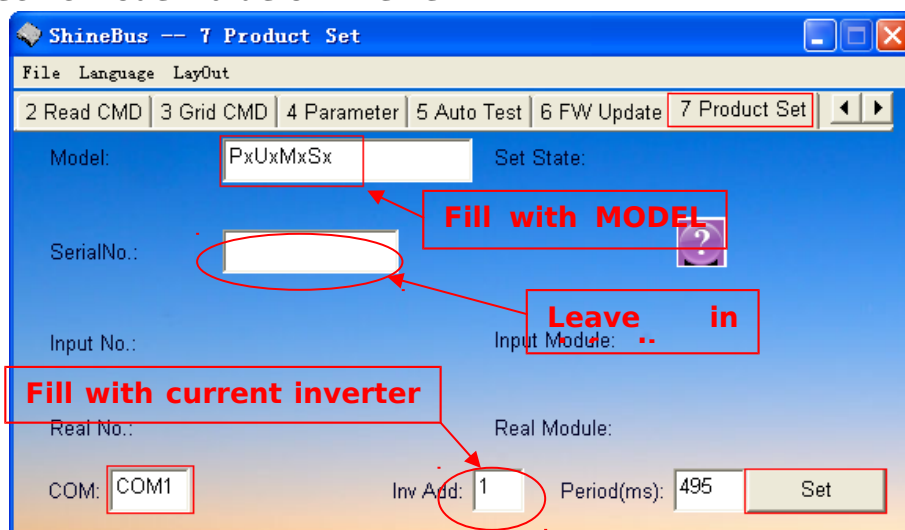


Figure 7 Model set

- (1) Turn to Menu 7 "Product Set". Fill the Model value which is appointed by Growatt in "Model" frame. Fill **PFU0M6S0** to "Model" frame. Change PF to P0, can solve this problem.
- (2) Click "Set", meanwhile, pay attention to "Set State", after a few seconds, it will tell you whether the Model is set OK or not.