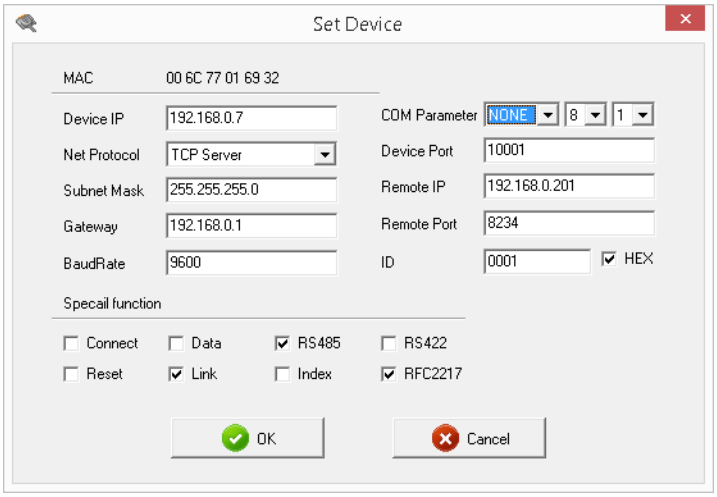
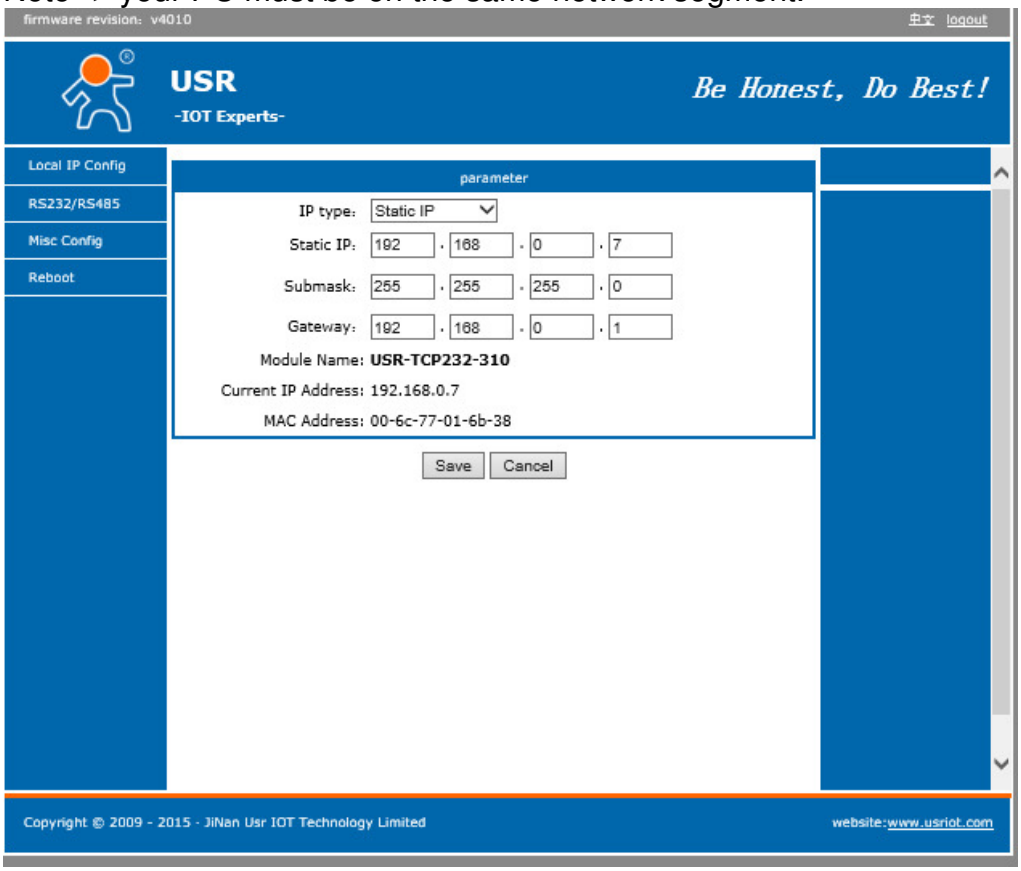
USR Ethernet Device Server-Setup Instructions:

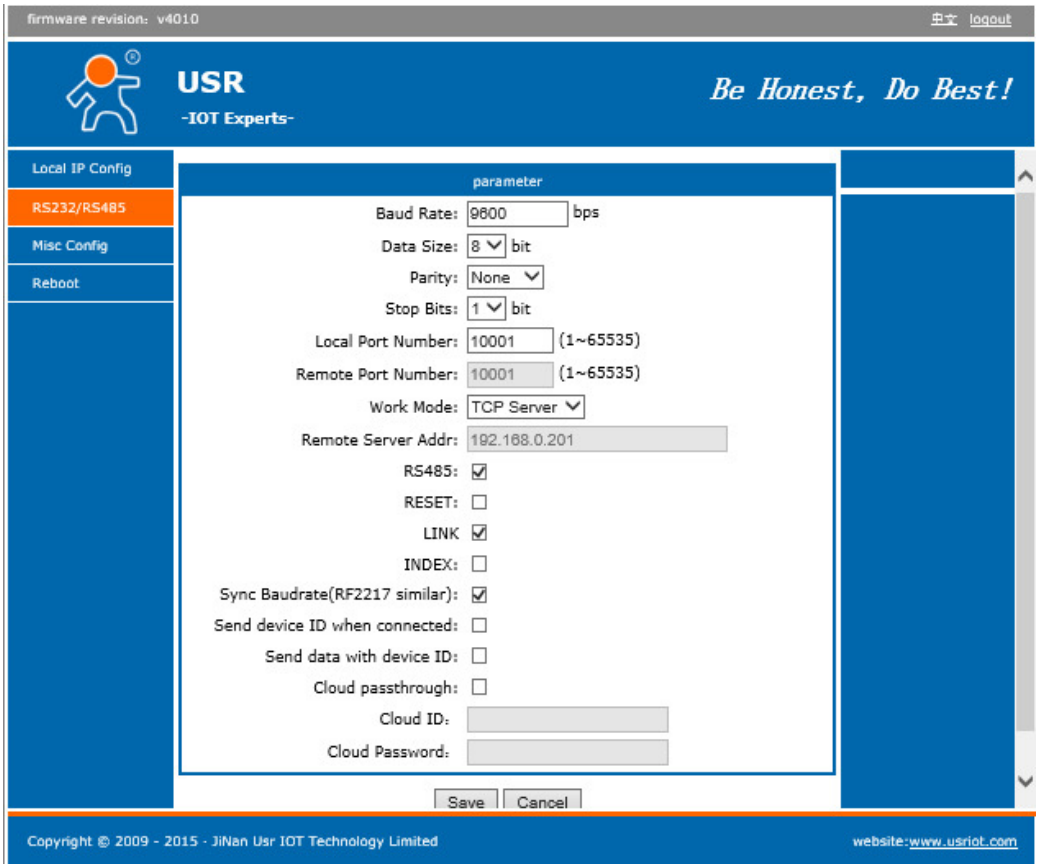
If using the USR-VCom application, Screen settings below (Used for "Virtual Com port" redirector; not advised to use & we do not support)
-This app/utility will search your network for devices or allow you to program the device(s) as needed and Map it to a "Com Port#" for serial devices that do not have the option for a TCP/IP setting to use.
We strongly suggest to use the web interface instructions instead below.



To use the web interface to program the unit (suggested):

Go to the Web interface of the device at http://192.168.0.7 (user=admin pass=admin)
Note--> your PC must be on the same network segment.





1)set baud rate to 9600 and local port to 10001, and net protocol set to "TCP Server" then save and reset.(this is already done by us initially when tested in house)

2)set IP/subnet/gateway, then save and reset module as asked.

3)test with new IP. (RS485 or RS232 is auto detected-no changes required)

RS232 or RS485 wiring configuration:

Use the provided RS232 - DB9 connection on the device to connect to a wireless RS232 modem we may have also supplied or directly to the signs RS485 communication wires coming into the building. The grey communication wire will have a white and a black conductor within it that will connect to the screw terminals on the Device server.
Pin-A(+) is the white wire and Pin-B(-) is the black wire.

Please contact us at the number below for further support if required.