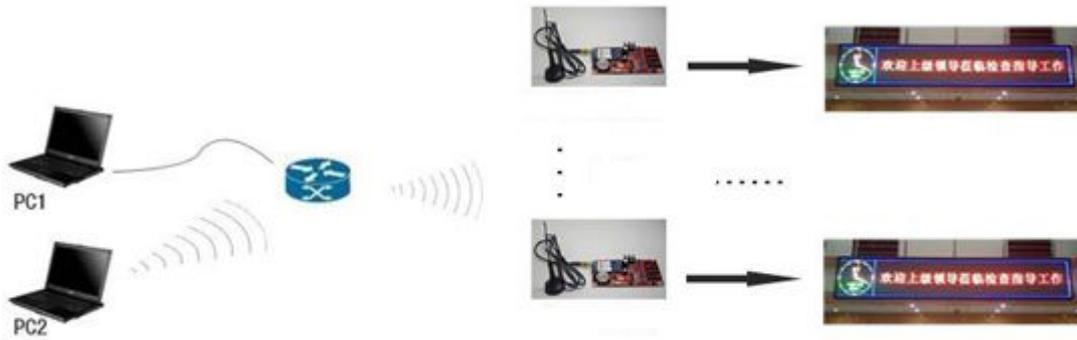


# Use steps of connecting many WIFI control cards via Router



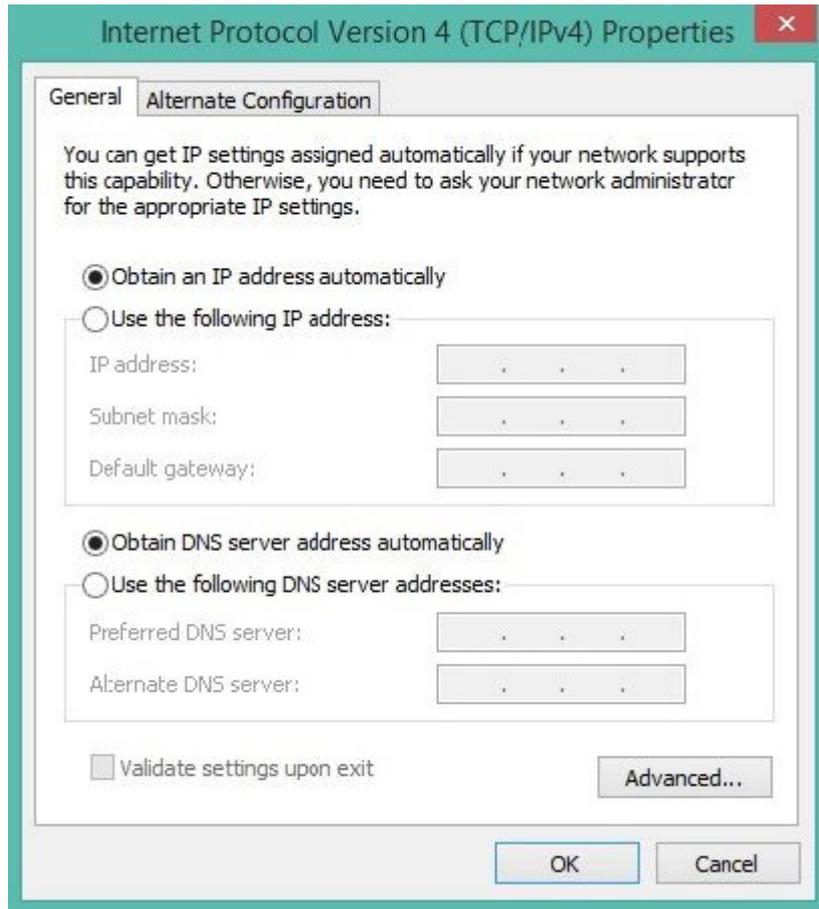
Example connection diagram:



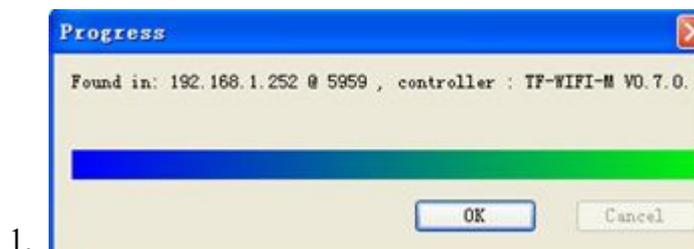
1、 Check the name and password of the router using a single network cable connected to a wireless router, enter the router to see (on the back of the router has IP, username, password), connect the TF-WF-M card 1, installed antenna, power, turn on the computer Wi-Fi, and find the control card WIFI name, click on the link, as shown below



2、 Modify the computer's wireless network, IP address, set to automatically obtain, as shown:

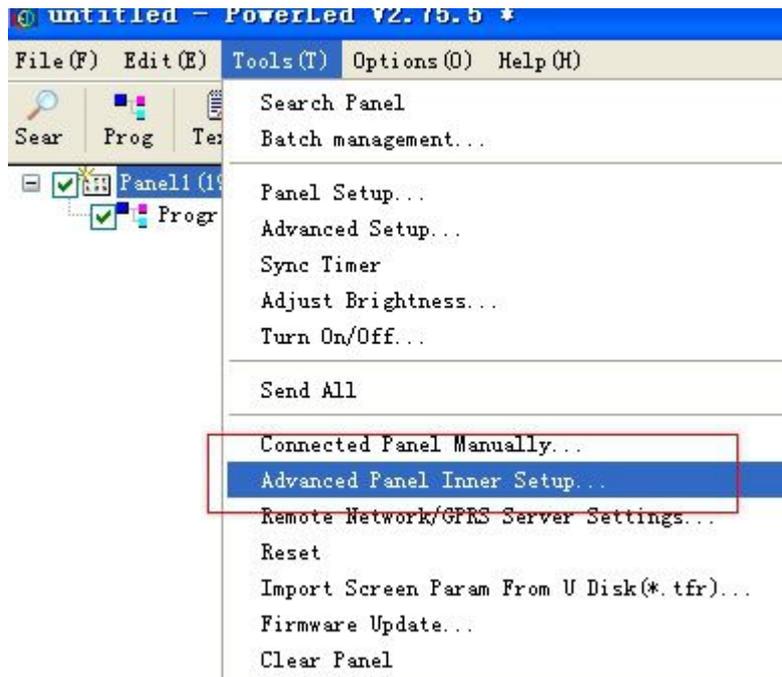


3、Open our company multi-area software  PowerLed ,click  Search , you can check the control card as shown below

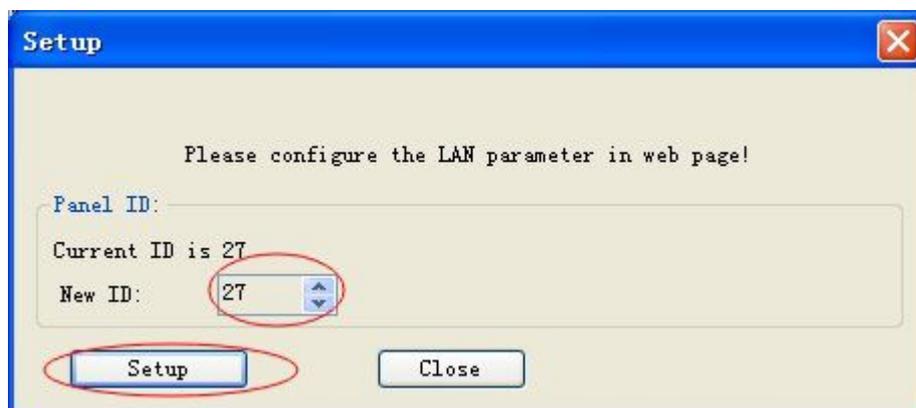


Click OK

4、 Go to "Tools" - "control card communication parameters", as shown



5、 change the control card ID be 27, click "Settings to control card"



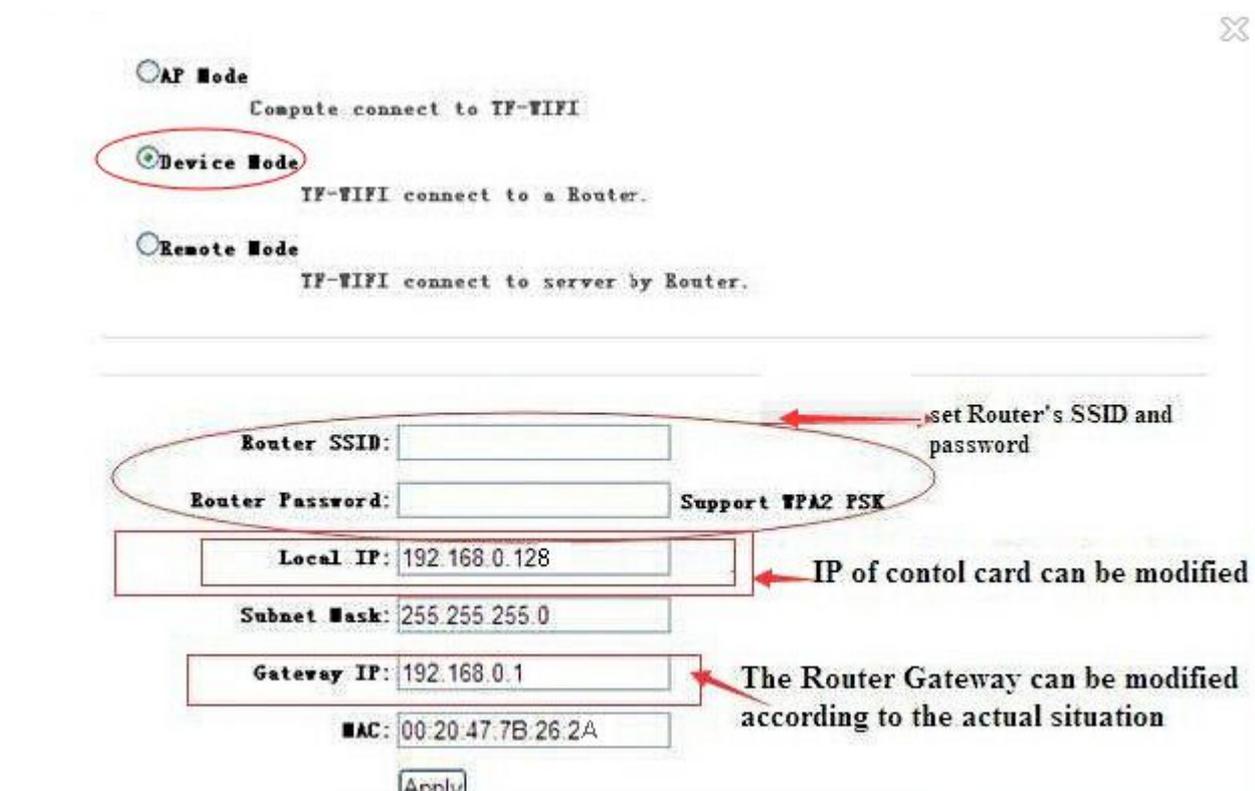
2.

6、 Click the link <http://192.168.1.252> account: admin, password: 168



Click "confirm", Into the user interface, select the Device mode, set the following:

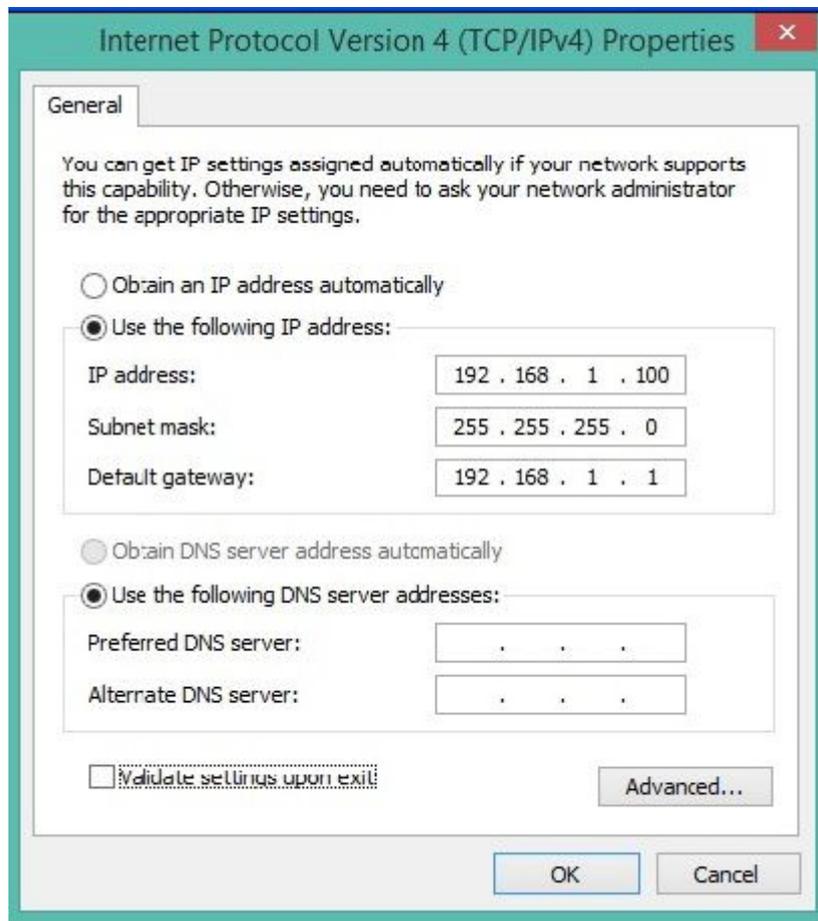
3.



4.

Click save!

7、 Connected to a wireless router WIFI in computer wireless network,find name of wireless network of wireless route and connected as shown below,the IP address of the computer changed: 192.168.0.126



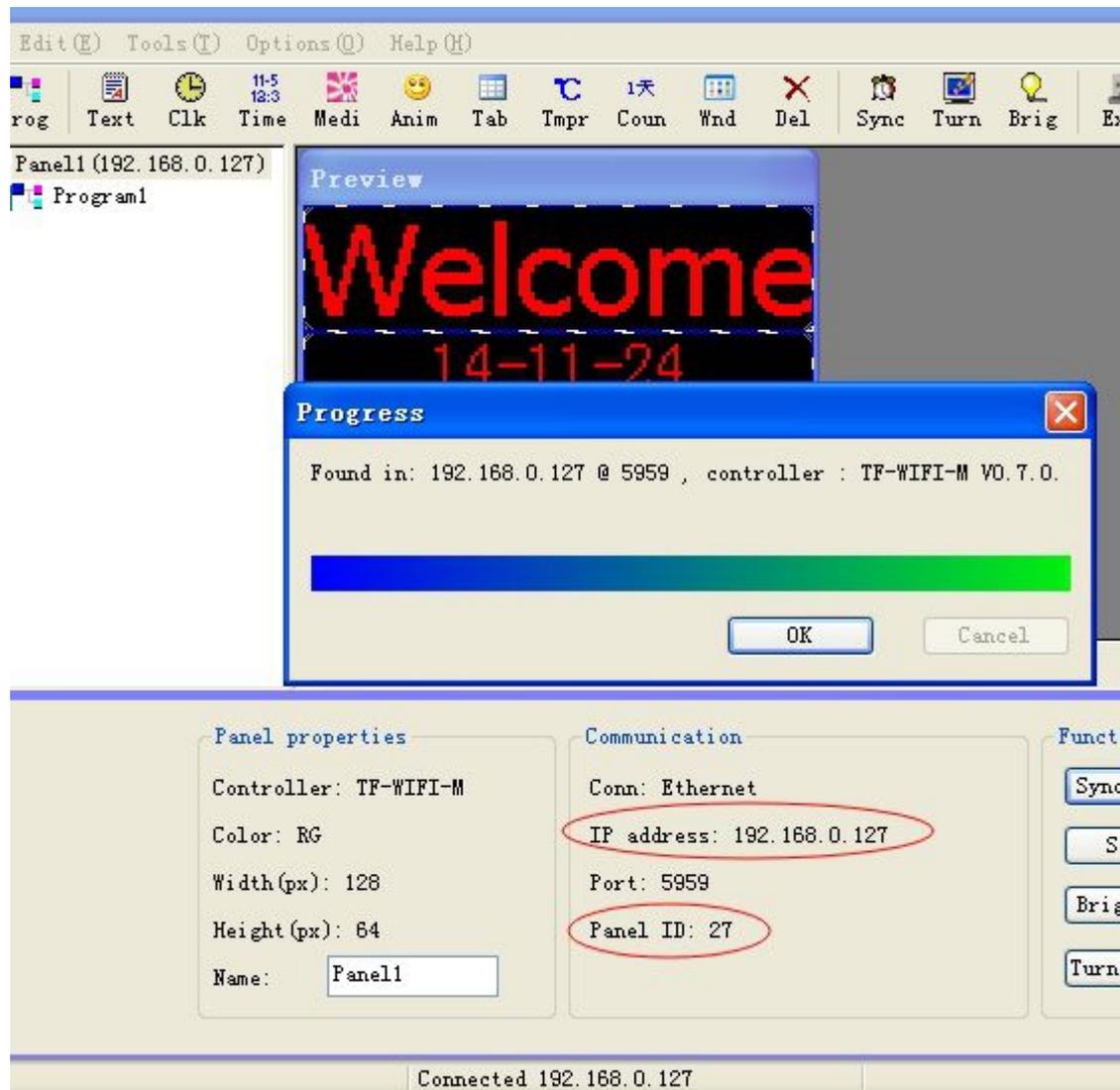
8、Open multiarea software, Menu bar Tools → manually connect the control card, and enter the following settings:

The screenshot shows a 'Communication Setup' dialog box with the following fields and values:

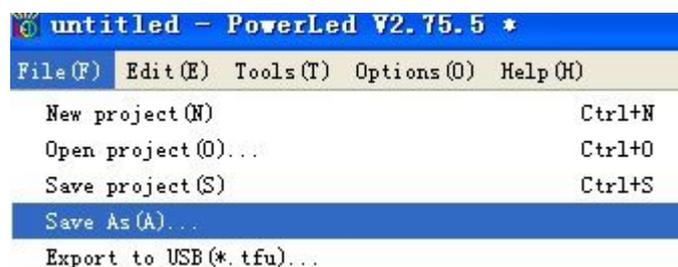
- Comm:  COM (RS232),  Net,  Remote network/GPRS,  USB-HID
- Group name: Default
- Remote IP: 192.168.0.127
- Panel ID: 27
- Remote Port: 5959
- Timeout: 1000
- Buttons: Save, Cancel

Click "Save", In the dialog box, select "No"

Click on the software toolbar  , can be found, just set up a wireless router connected to the TF-WIFI-M card 1 ,in the following figure:



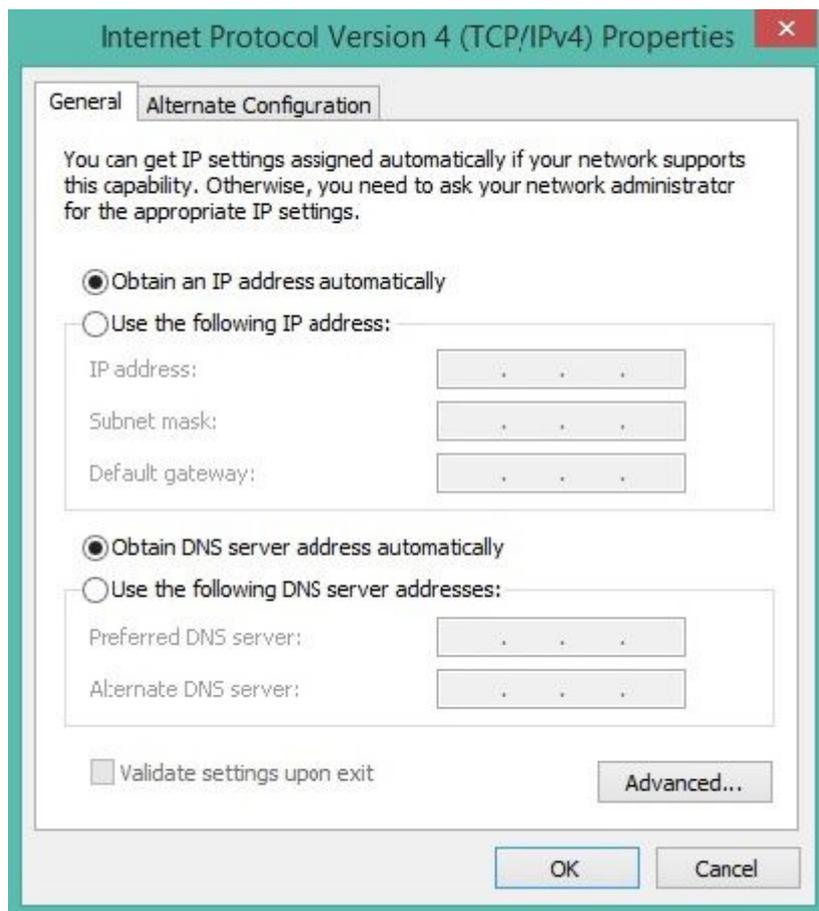
For the convenience of modifying the program after,save this program,menue bar→file→saves as



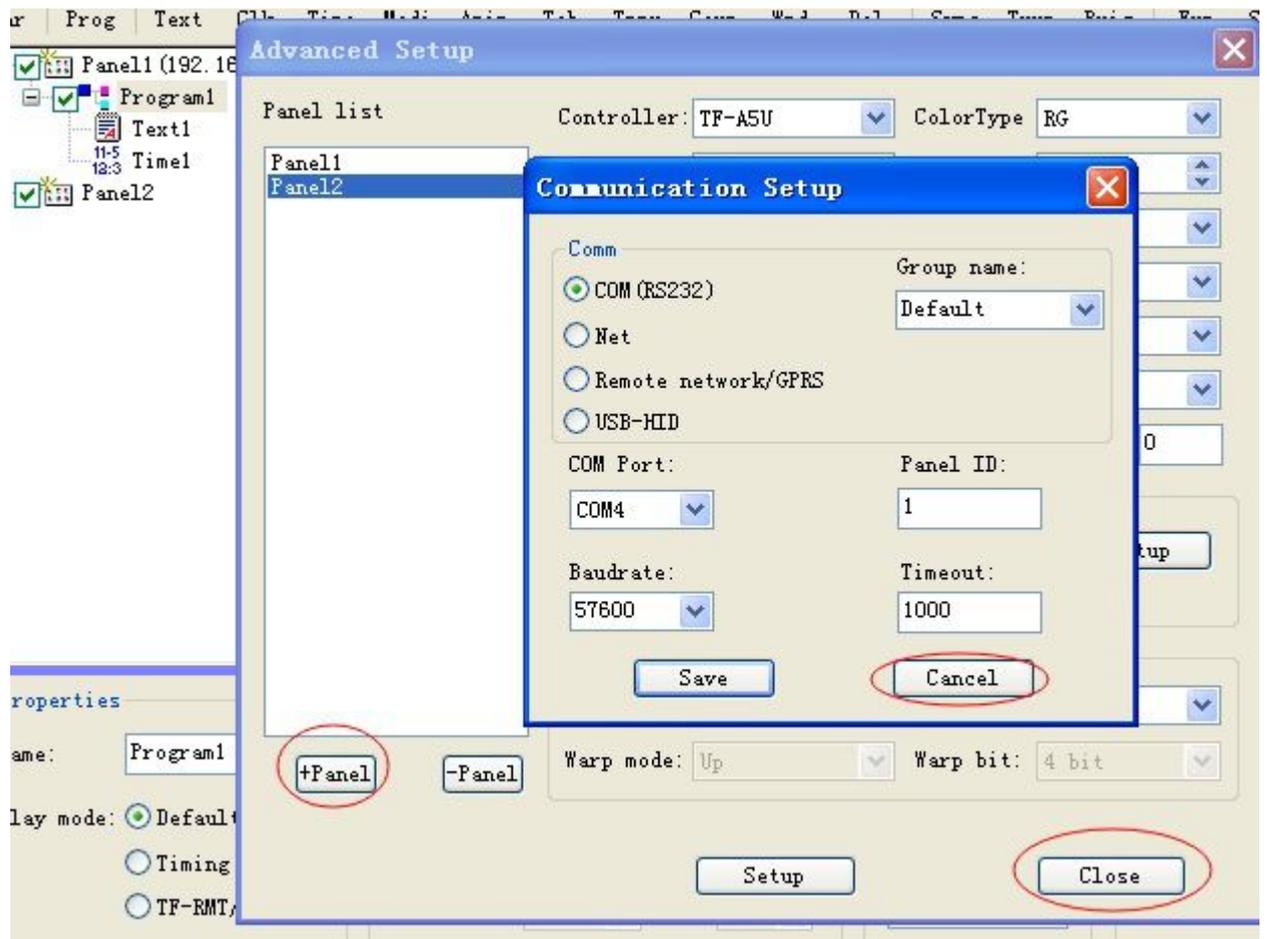
9、 To set the second WIFI card, connect the TF-WIFI-M card 2, installed antenna, power, open the computer's wireless network and find the control card WIFI name, click on the link, as shown below:



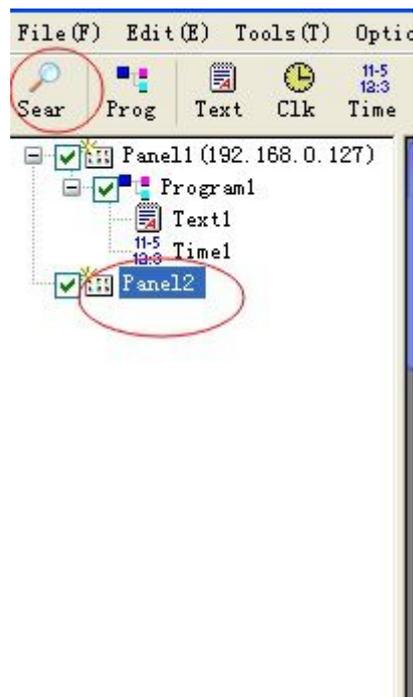
10、 Modify the computer's wireless network, IP address, set to automatically obtain, as shown below



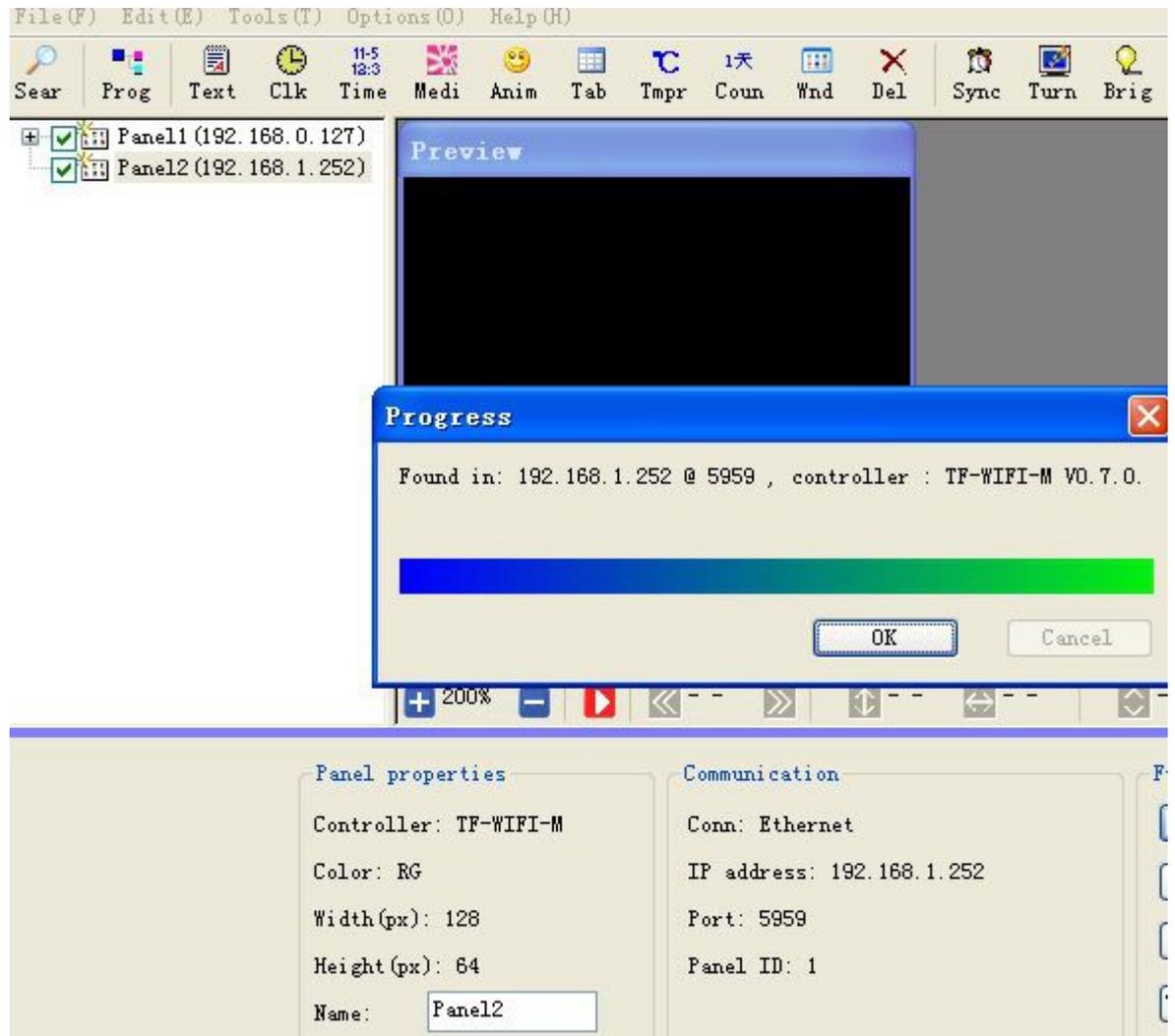
11、 Go to Tools → Advanced screen parameters set in the menu bar Password: 888, click on the lower left corner +Panel, and then click "Cancel" to close both dialog boxes



On the left side of the user interface, use the mouse to select the screen 2 below:

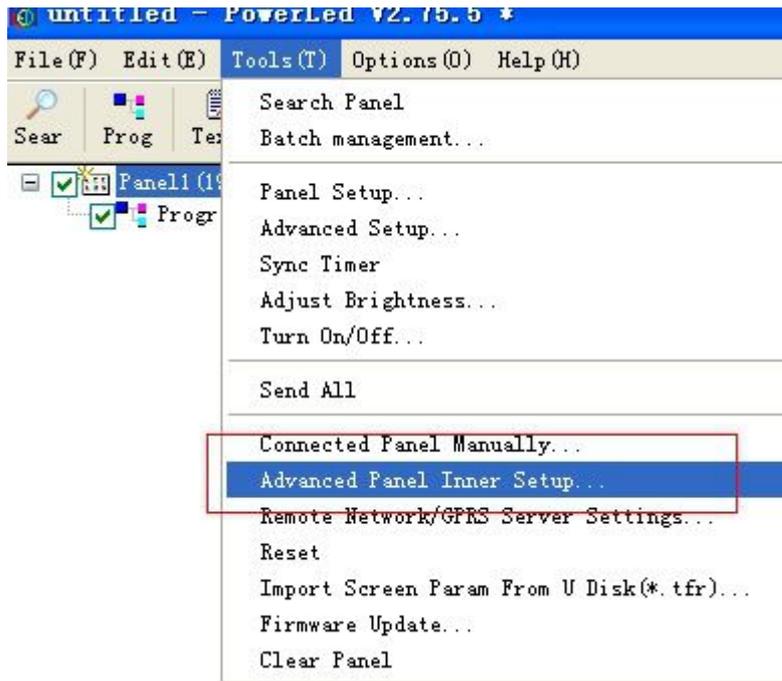


12、Click  , can find, TF-WIFI-M control card 2 as below:

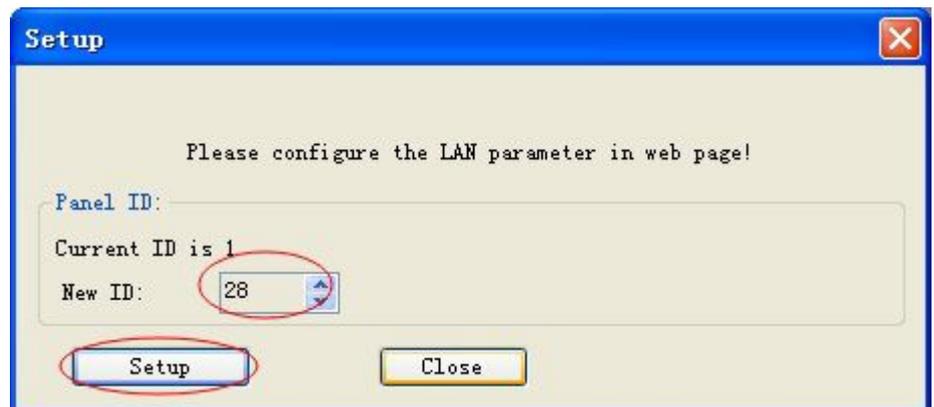


Click OK

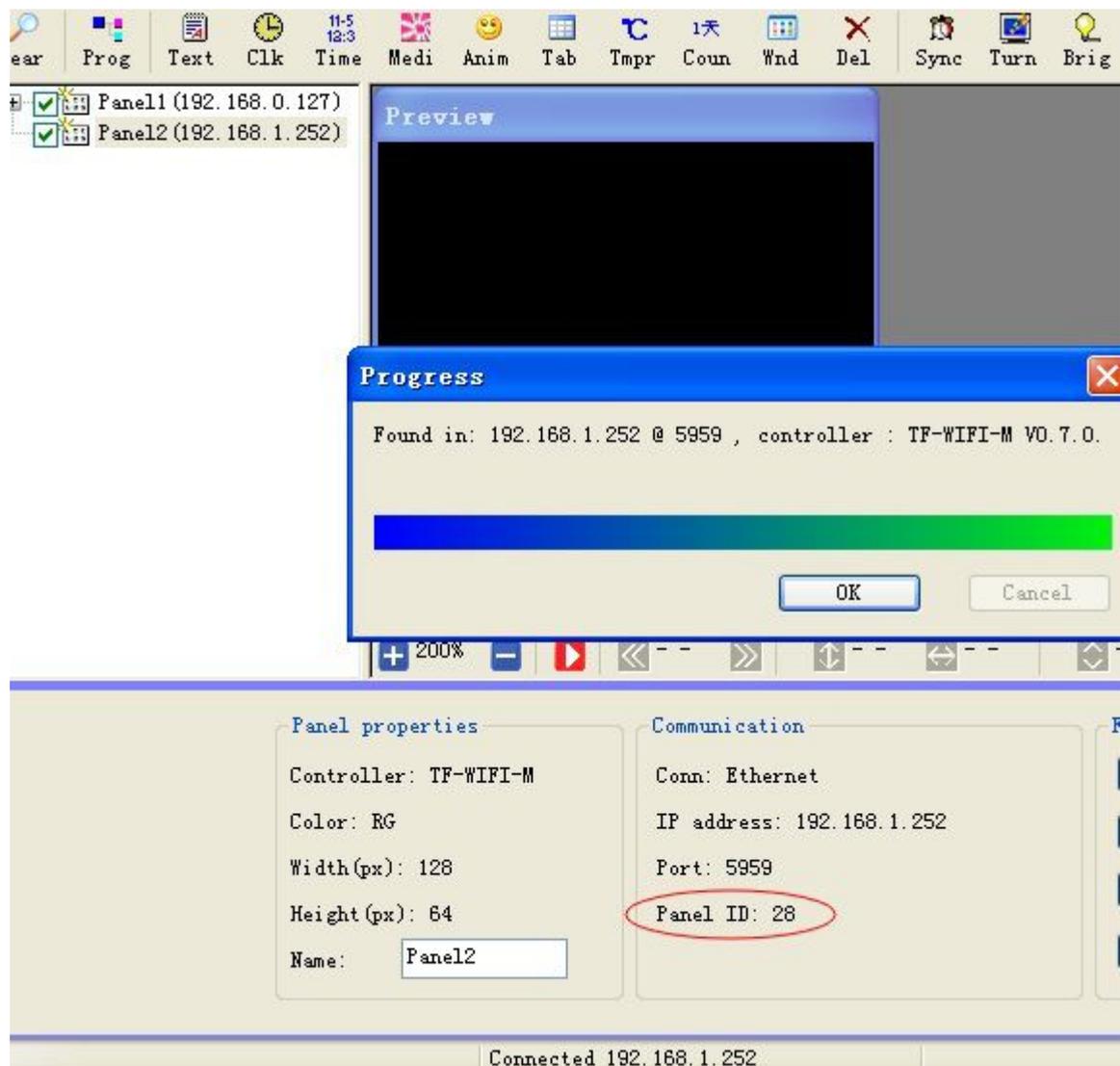
Go to "Tools" - "control card communication parameters", as shown



Change control card ID to 28 and click "set to the control card"



Click "check screen", as shown below



13、 Go into website link <http://192.168.1.252> account: admin, password: 168



Click "confirm", go into the user interface, select the LAN mode, set the following char:

AP  
Compute connect to TF-WIFI.

Mode:  Device  
TF-WIFI connect to a Router.

Remote  
TF-WIFI connect to server by Router.

Router SSID:

Router password:  Support WEP/WPA2

Local IP:

MAC: 1A:FE:34:97:EE:51

Sub net mask:

Gateway IP:

**AP Mode**

Computer connect to TF-WIFI

**Device Mode**

TF-WIFI connect to a Router.

**Remote Mode**

TF-WIFI connect to server by Router.

**Router SSID:**

**Router Password:**  **Support WPA2 PSK**

**Local IP:**

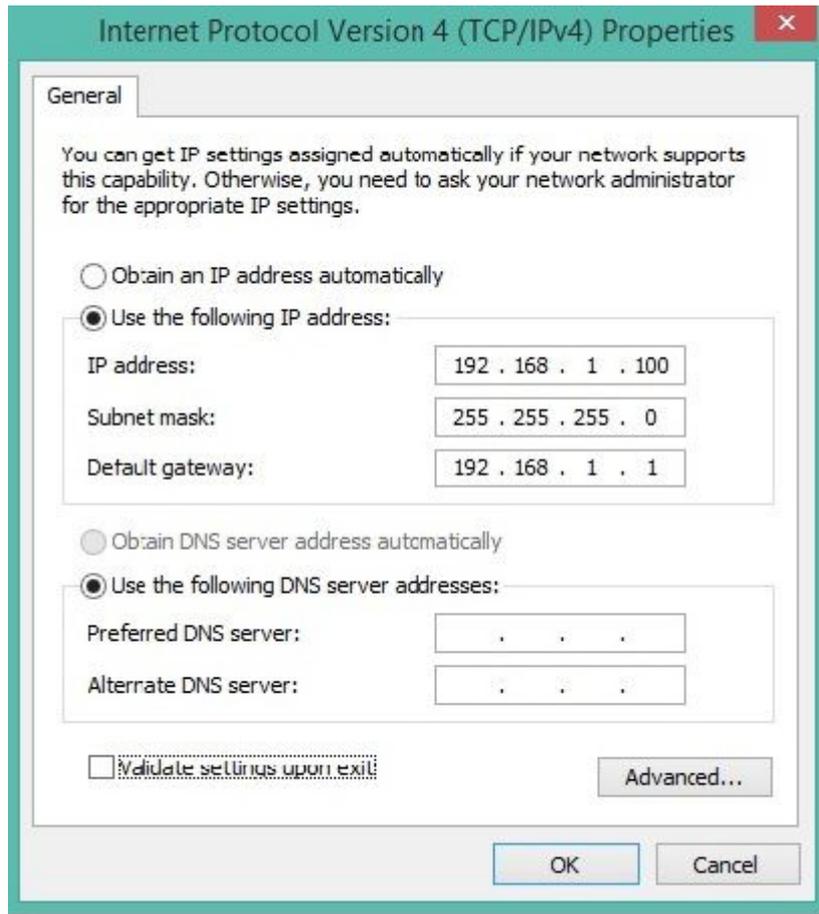
**Subnet Mask:**

**Gateway IP:**

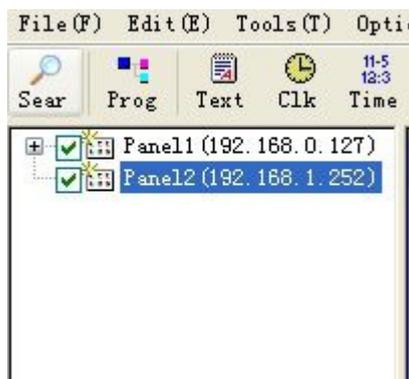
**MAC:**

Click "save"!

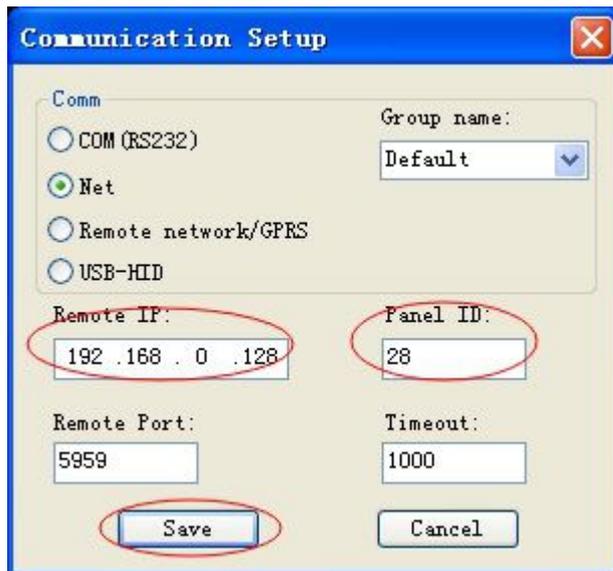
14、Connected to a wireless router WIFI in computer wireless network, find name of wireless network of wireless router and connected as shown below, **the IP address of the computer changed: 192.168.0.126:**

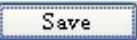


Select the screen 2 with the mouse

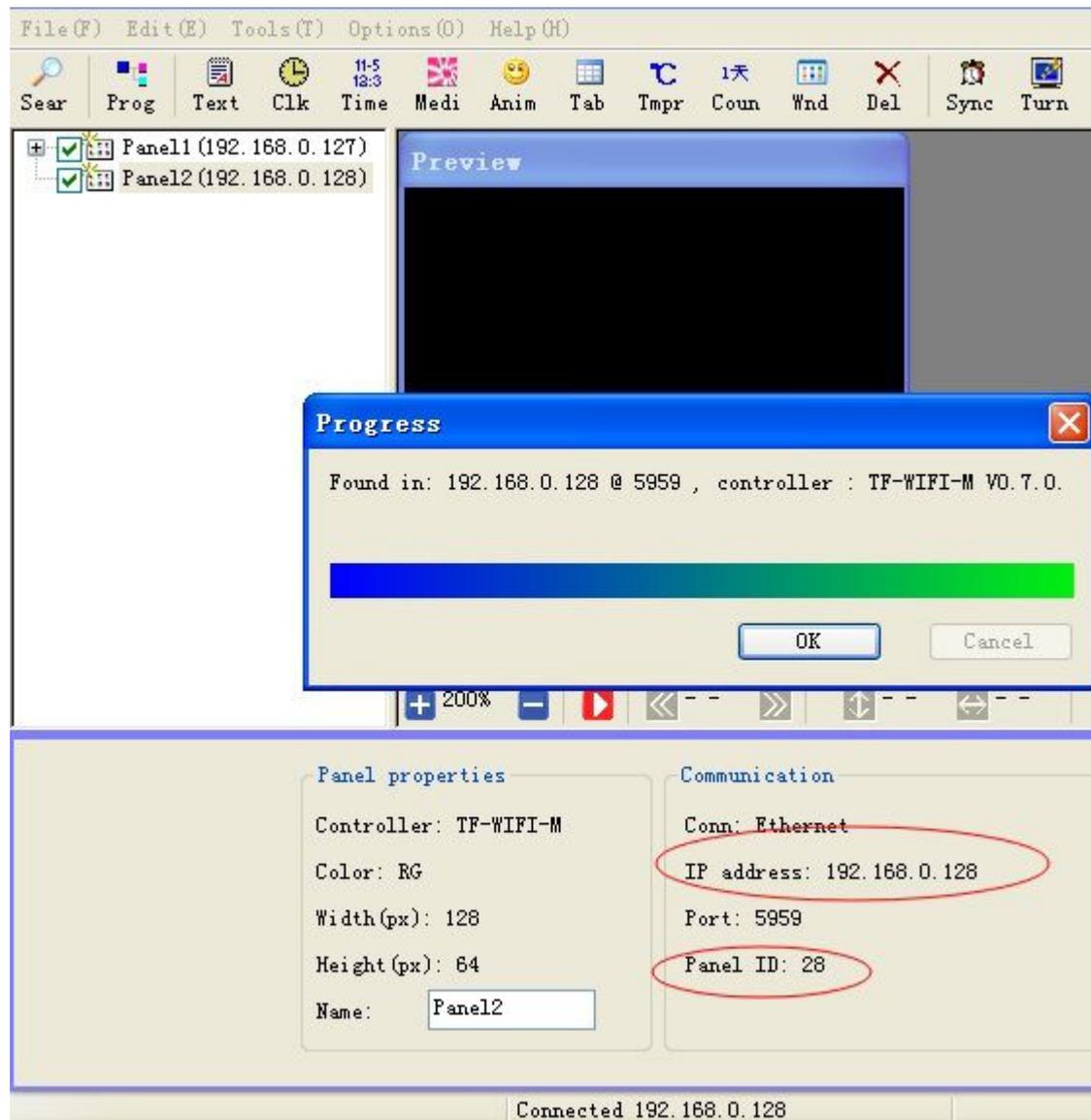


Menu bar Tools → manually connect the control card, and enter the following settings



Click , In the dialog box, select "No" ,Click on the software toolbar can be found, just set up a wireless router connected to the TF-WIFI-M card as shown

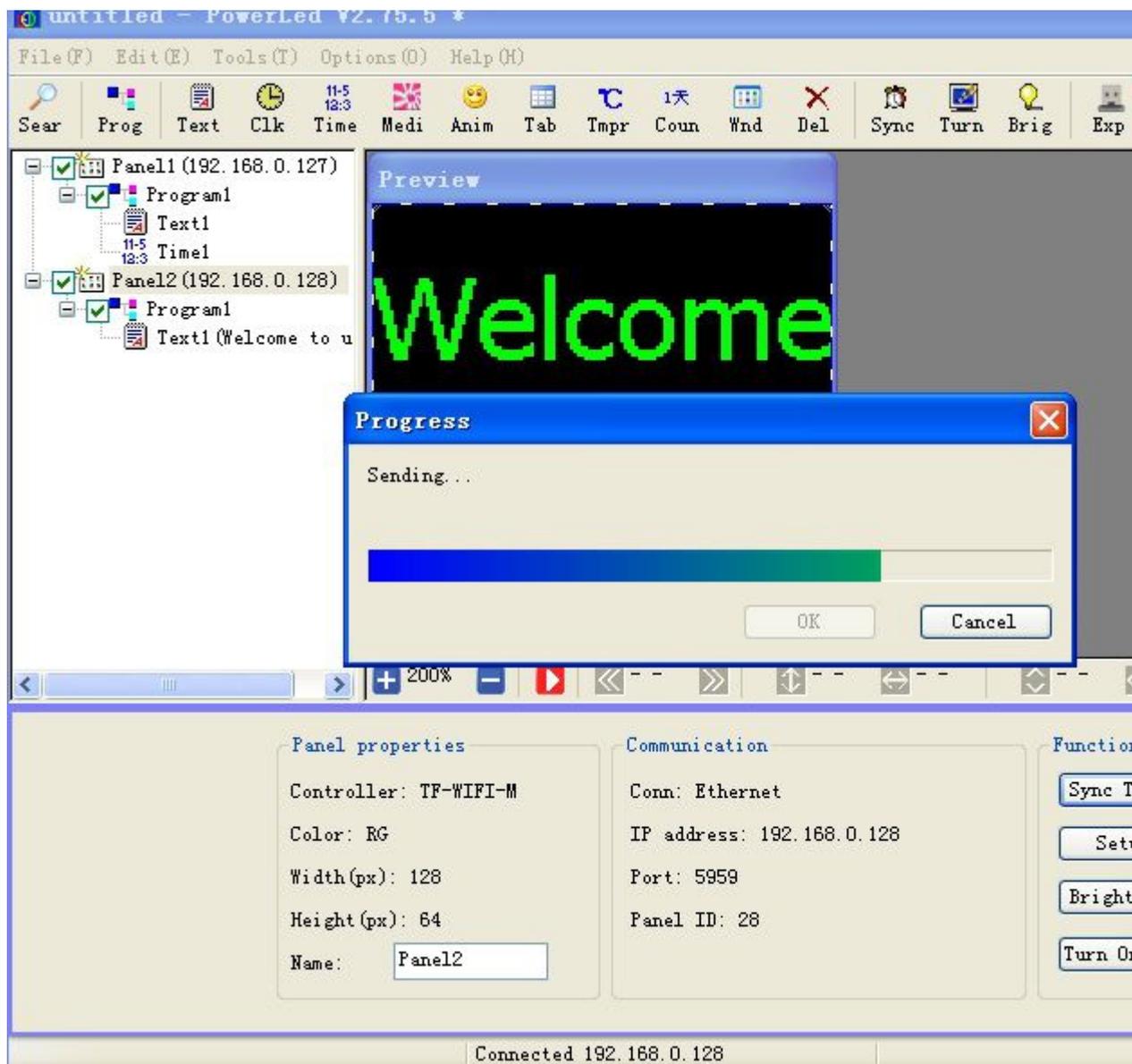
bel



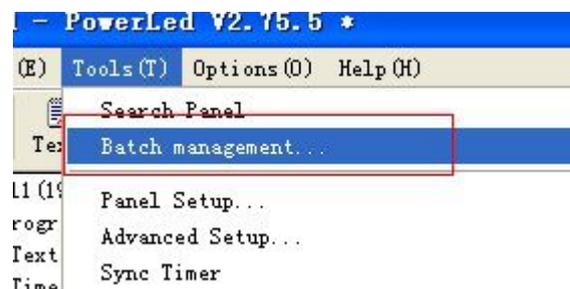
5.

At this moment, two TF-WIFI-M cards have been set up, each one selected screen, screen 2 edited program, click on the "send" button, as shown

belo



You can also enter the "Tools" - "Batch Management shows"



Batch  
Management

