(Menu)目录

TCPIP Config(English)

Please update your demo, the version shown in the following picture is only for demonstration.

1) Connect the reader to the same computer network and open the demo software on the computer.:
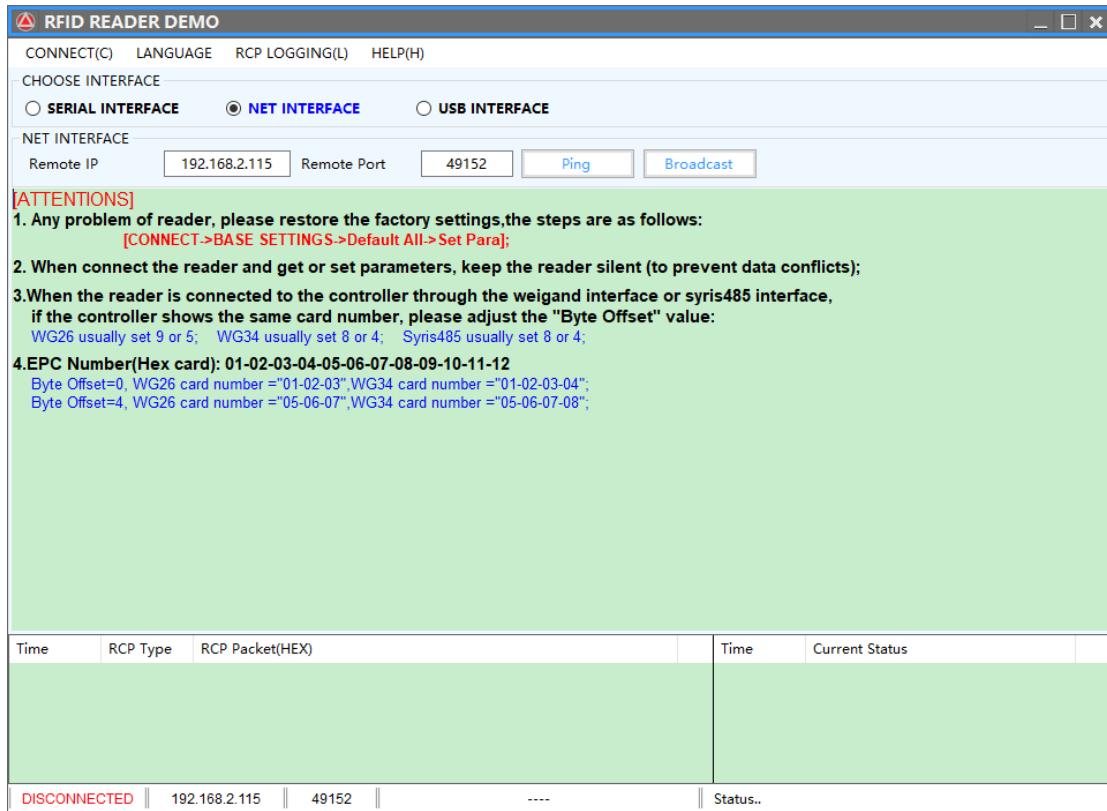
2) Select "NET INTERFACE" and click on "Broadcast";
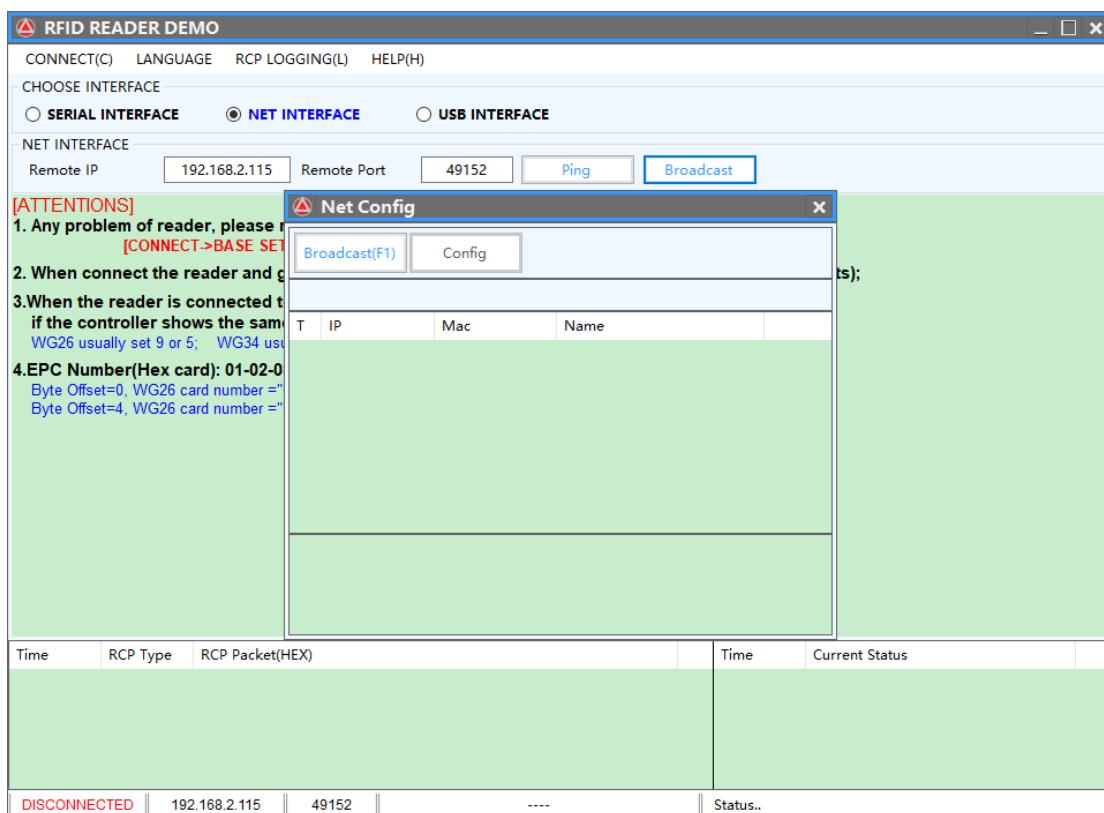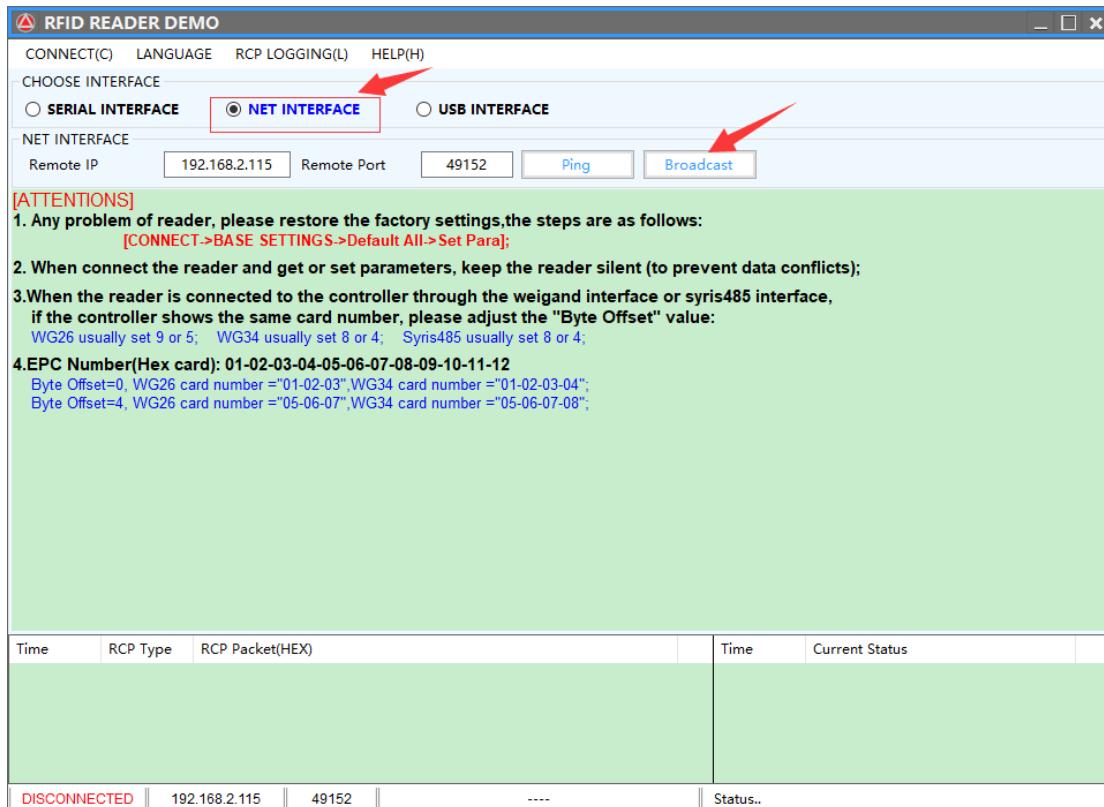
3) Click on "Broadcast";
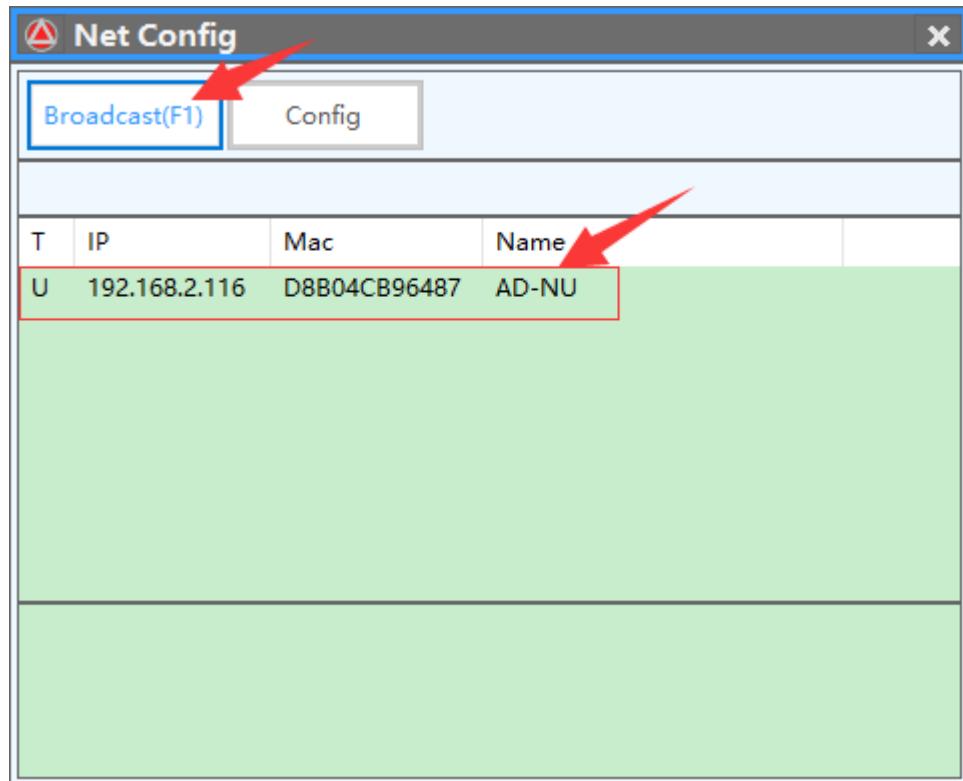
4) Select item, and click "Config" or double click item;
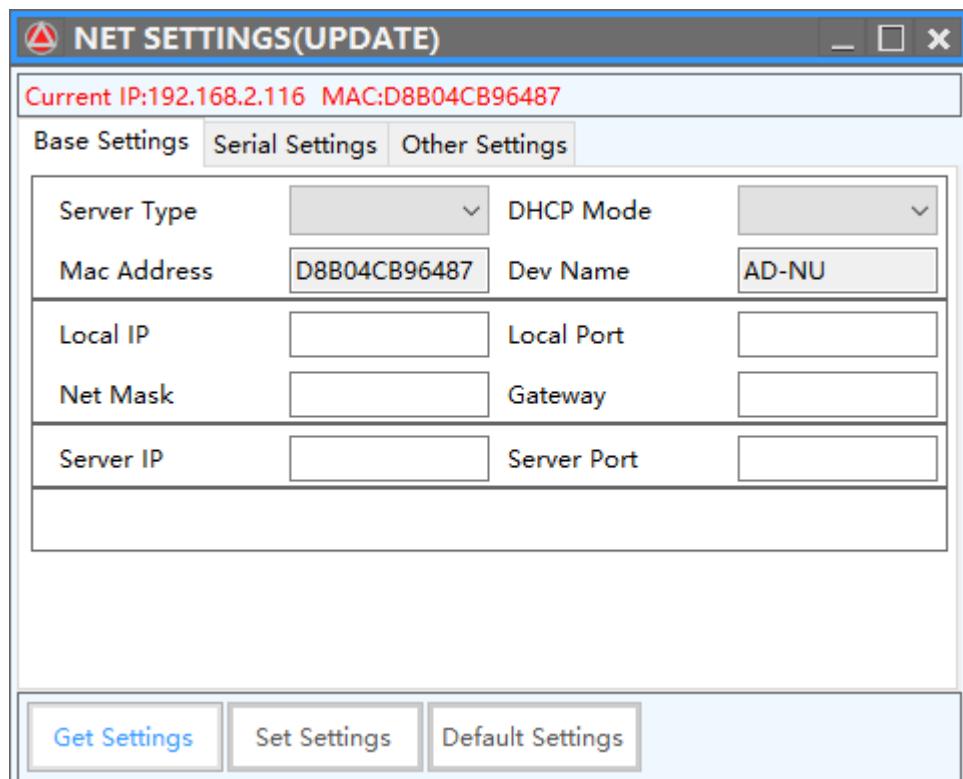
5) Click "Get Settings";
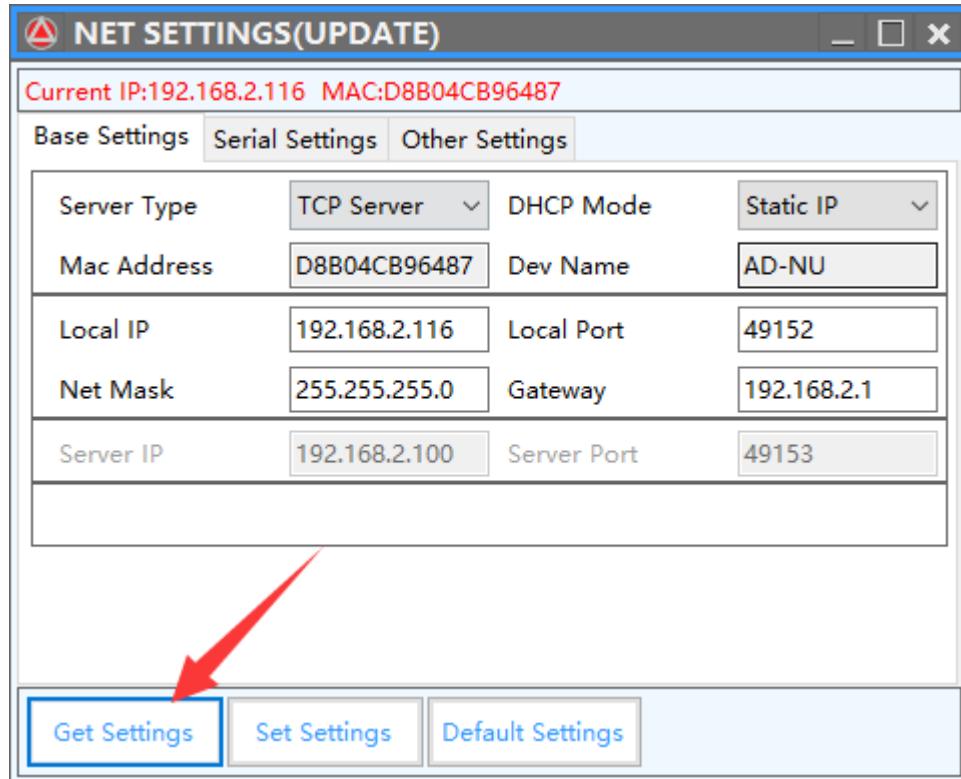
6) When set the reader to "Server", then you can change the parameter follow step, and click "Set Settings" to save change.;
   a) Server Type: TCP Server;
   b) DHCP Mode: Auto DHCP or Static IP, Def :Static IP;
   c) Local IP: This address is the IP address of the reader. Please fill in the IP address that the card reader has access to the network and is not used.
   d) Local Port: This port is the port that your computer will connect to the reader. It can set itself by default; default 49152;
   e) Net Mask: Please fill in the subnet address of the reader access network.
   f) Gateway: Please fill in the gateway address of the reader access network.

NET SETTINGS(UPDATE)

Current IP:192.168.2.116 MAC:D8B04CB96487

Base Settings | Serial Settings | Other Settings

Server Type	TCP Server	DHCP Mode	Static IP
Mac Address	D8B04CB96487	Dev Name	AD-NU
Local IP	192.168.2.116	Local Port	49152
Net Mask	255.255.255.0	Gateway	192.168.2.1
Server IP	192.168.2.100	Server Port	49153

Get Settings | Set Settings | Default Settings

NET SETTINGS(UPDATE)

Current IP:192.168.2.116 MAC:D8B04CB96487

Base Settings | Serial Settings | Other Settings

Server Type	TCP Server	DHCP Mode	Static IP
Mac Address	D8B04CB96487	Dev Name	AD-NU

NET SETTINGS(UPDATE)

ⓘ Set Parameters ok,if you want to set paramater, you must broadcast again

确定

Get Settings | Set Settings | Default Settings
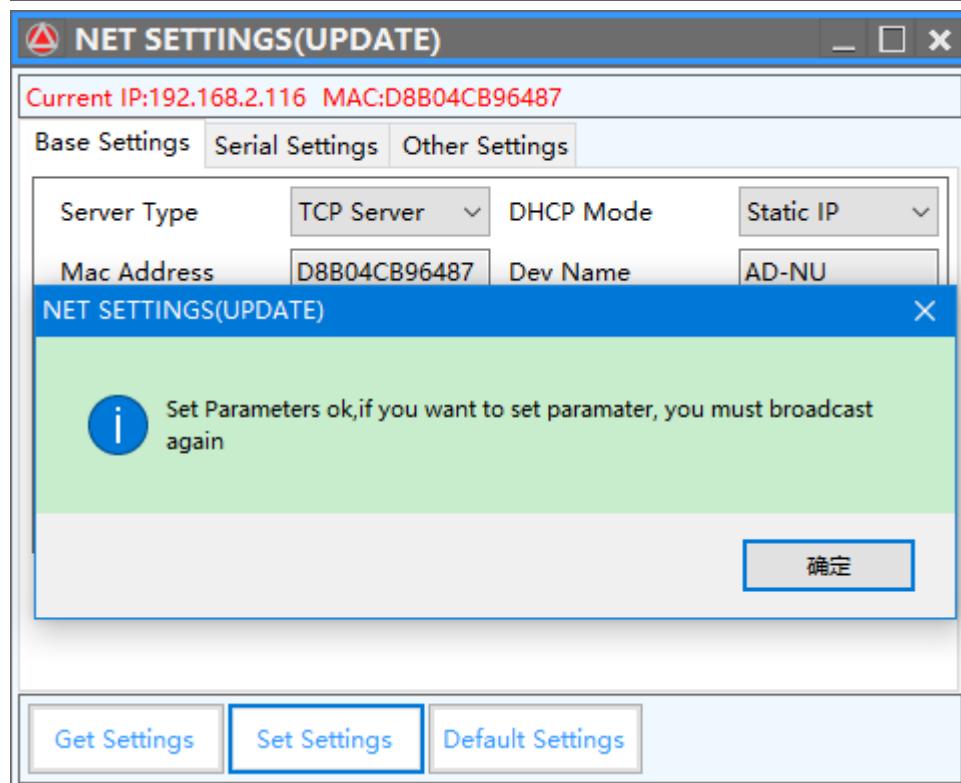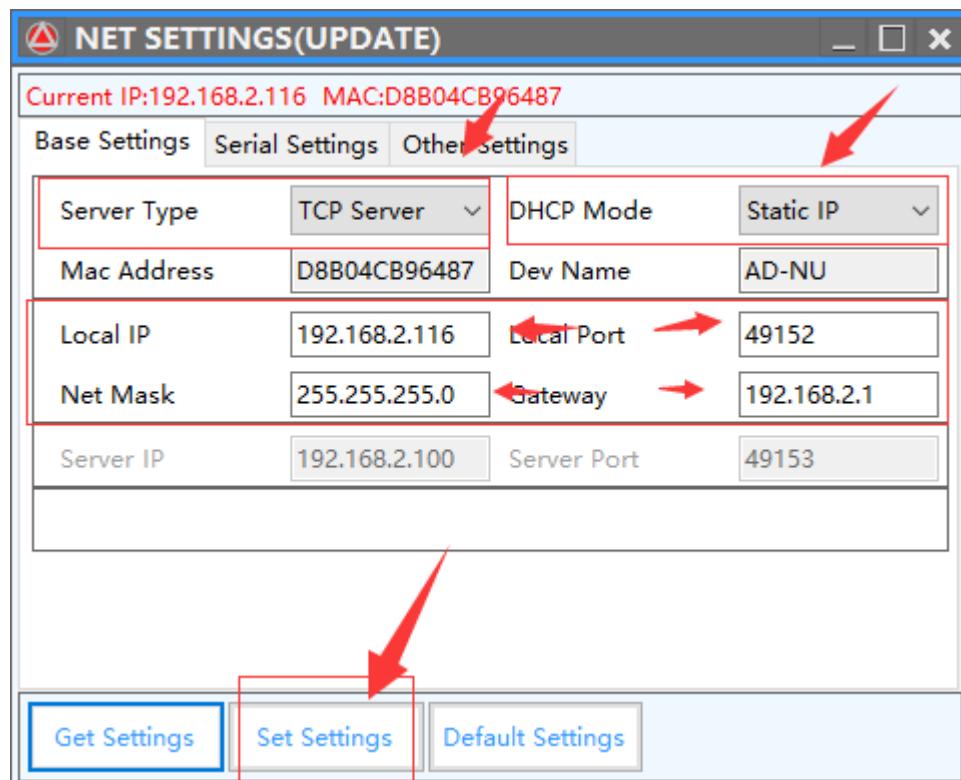
7) When set the reader to "Client", then you can change the parameter follow step, and click "Set Settings" to save change.;
  a) Server Type: TCP Client;
  b) DHCP Mode: Auto DHCP or Static IP, Def :Static IP;
  c) Local IP: This address is the IP address of the reader. Please fill in the IP address that the card reader has access to the network and is not used.
  d) Local Port: This port is the port that your computer will connect to the reader. It can set itself by default; default 49152;
  e) Net Mask: Please fill in the subnet address of the reader access network.
  f) Gateway: Please fill in the gateway address of the reader access network.
  g) Server IP: Fill in your server IP address (you can fill in the domain name).
  h) Server Port: Fill in the port of the reader that your server will monitor. You can set it by yourself, default 49153.
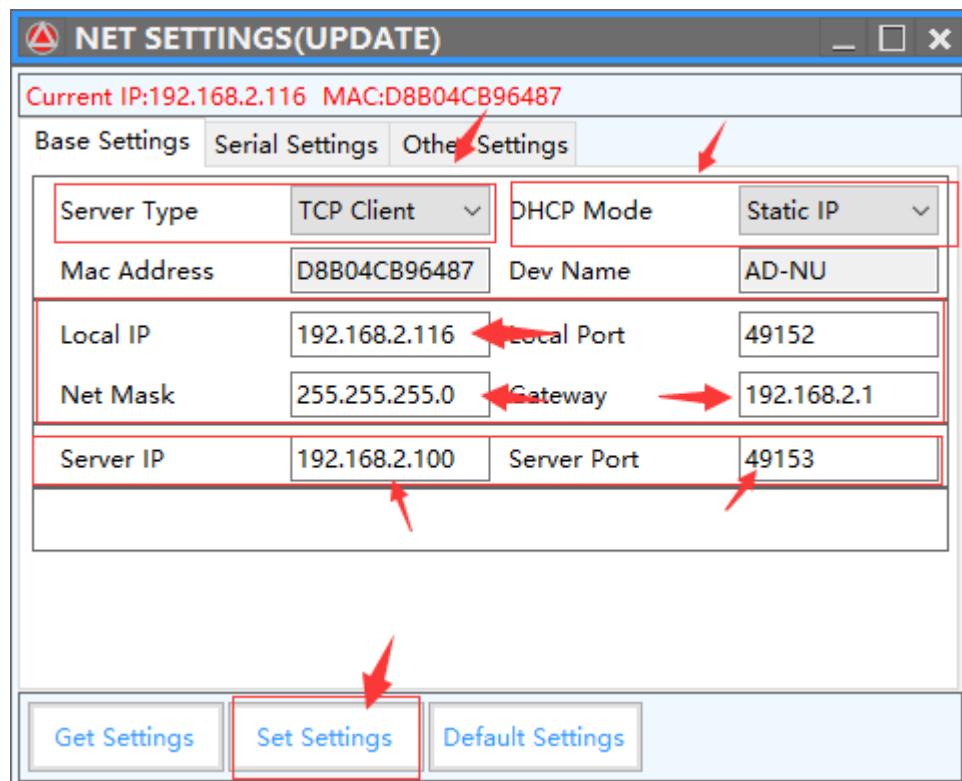
8) Server mode, in the first interface of software, input reader local IP and Port ,can use the demo to connect reader;
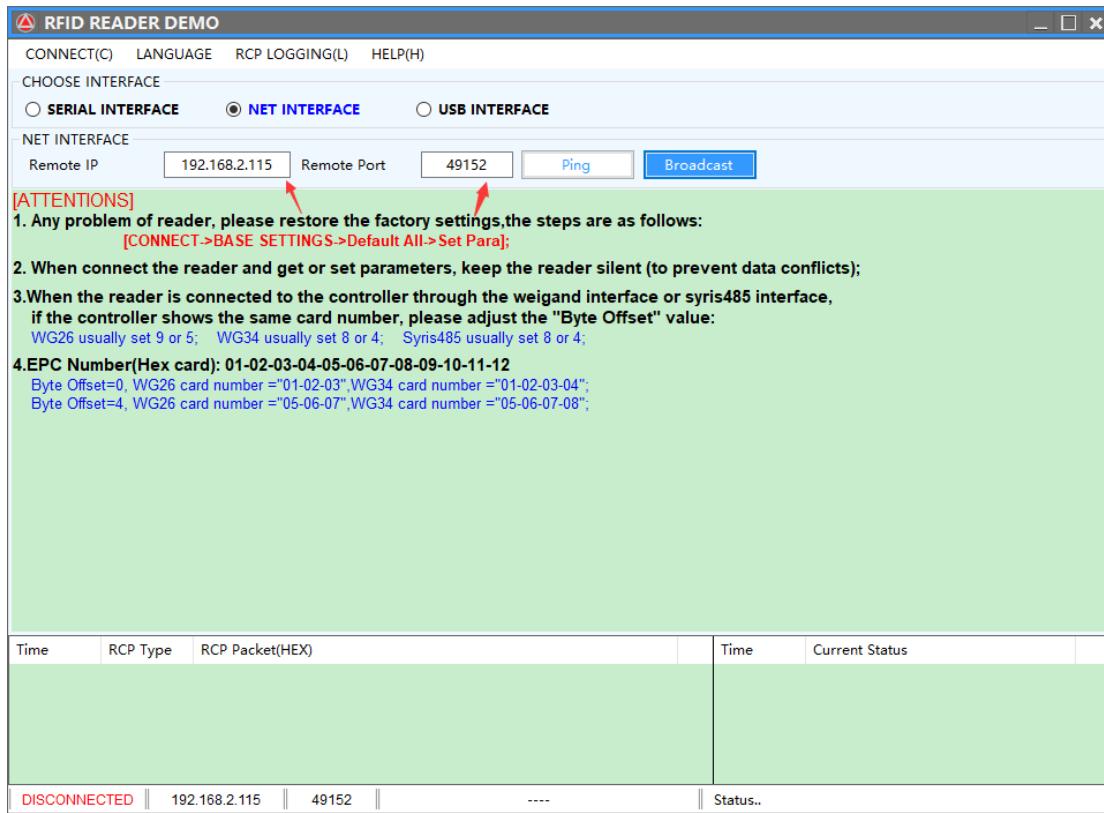
9) client mode, please use TCPIP tools or program software by yourself;

Attention: in the client mode:
1. The reader will auto connect server;
2. please use "communication protocol" to programming;
3. the work mode need set active mode;
4. the out mode need be set 2-485/wifi or 3-tcpip(*The different parameters of the card reader are different*);
5. Only work mode and out mode is right, the reader will auto read and send data to server;

TCPIP 参数设置(中文)

请更新你的演示软件到最新版.

1) 将读卡器连接到电脑相同网络,并在电脑上打开演示软件:

2) 选择"网络通讯",并点击"搜寻联网设备";
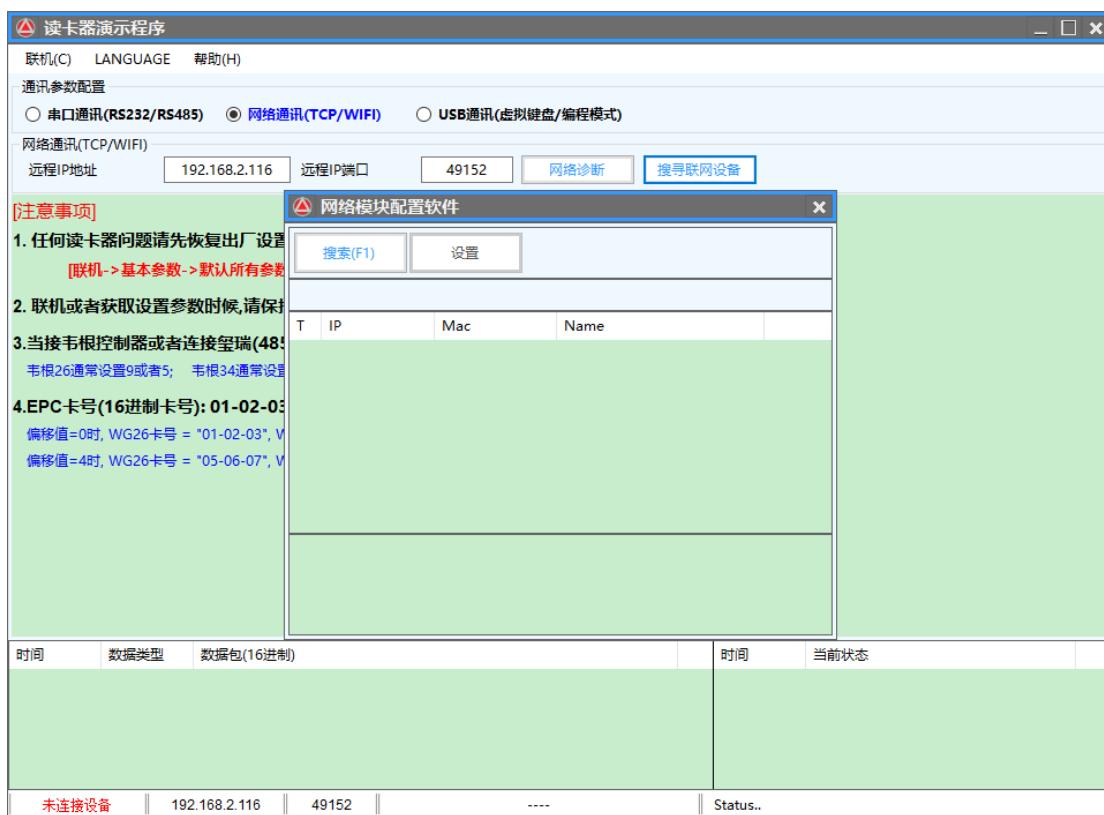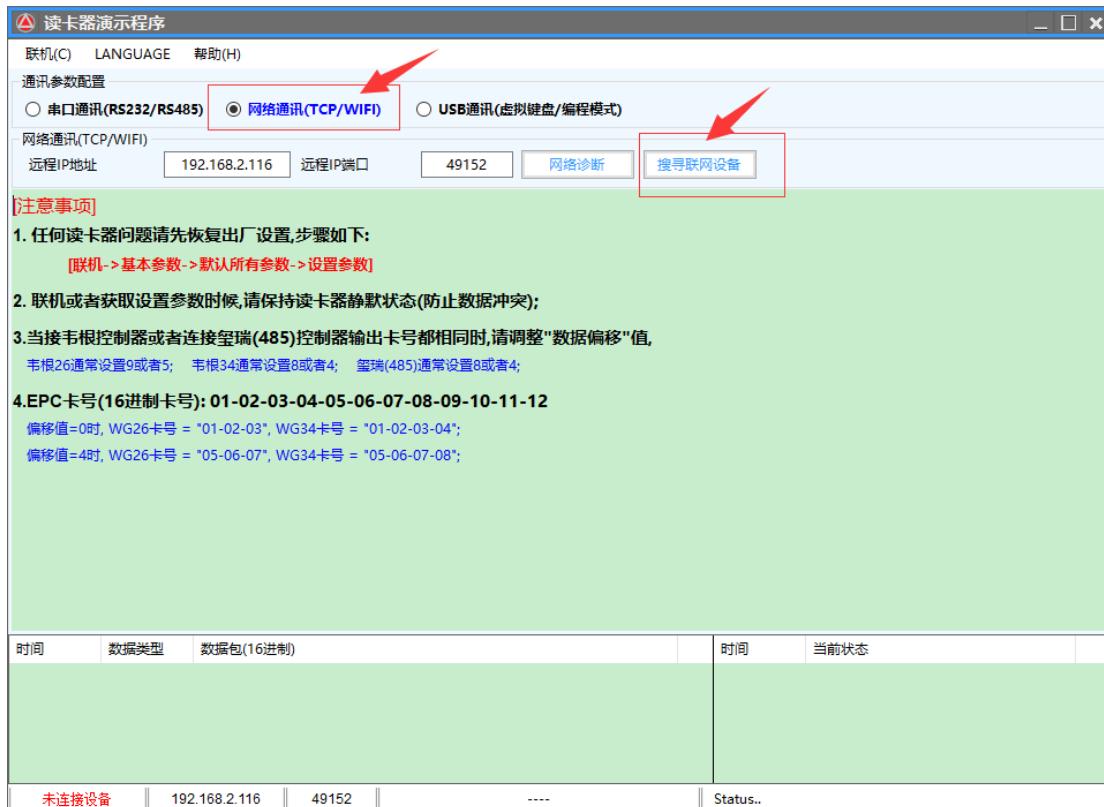
3) 点击"搜索"按钮;
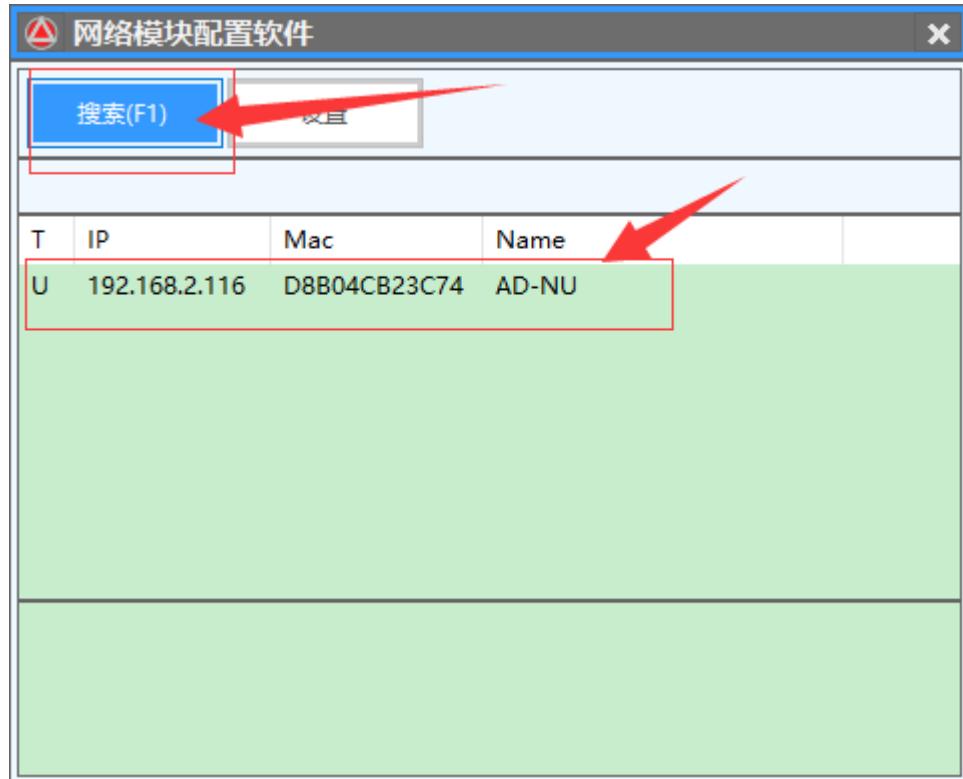
4) 选中搜索到的项,并点击"设置"按钮,或者双击选中项;

5) 点击"获取参数"按钮;


6) 服务器模式参数修改,修改完成点击"设置参数"按钮保存更改;
   a) 服务类型:TCP Server;
   b) DHCP 模式:按需填写,默认 Static IP;
   c) 设备 IP 地址:该地址为读卡器的 IP 地址,请填写读卡器接入网络的且未被使用的 IP 地址;**(不懂请找你们公司网络工程师或者有网络通讯的软件工程师)**;
   d) 设备 IP 端口:该端口为你电脑将要连接读卡器使用的端口,可自行设置;默认 49152; **(不懂请找你们公司网络工程师或者有网络通讯的软件工程师)**
   e) 子网掩码: 请填写读卡器接入网络的子网地址;**(不懂请找你们公司网络工程师或者有网络通讯的软件工程师)**;
   f) 默认网关: 请填写读卡器接入网络的网关地址;**(不懂请找你们公司网络工程师或者有网络通讯的软件工程师)**;

网络参数配置(升级版)

当前IP:192.168.2.116 MAC:D8B04CB23C74

基本参数 COM参数 其他参数

服务类型	TCP Server	DHCP模式	Static IP
Mac地址	D8B04CB23C74	设备名称	AD-NU
设备IP地址	192.168.2.116	设备IP端口	49152
子网掩码	255.255.255.0	默认网关	192.168.2.1
远程IP地址	192.168.2.100	远程IP端口	49153

获取参数 设置参数 默认参数

网络参数配置(升级版)

当前IP:192.168.2.116 MAC:D8B04CB23C74

基本参数 COM参数 其他参数

| 服务类型 | TCP Server | DHCP模式 | Static IP |
| Mac地址 | D8B04CB23C74 | 设备名称 | AD-NU |

网络参数配置(升级版)

ℹ 设置参数成功,如果你想设置参数,你必须再次搜索设备.

确定

获取参数 设置参数 默认参数
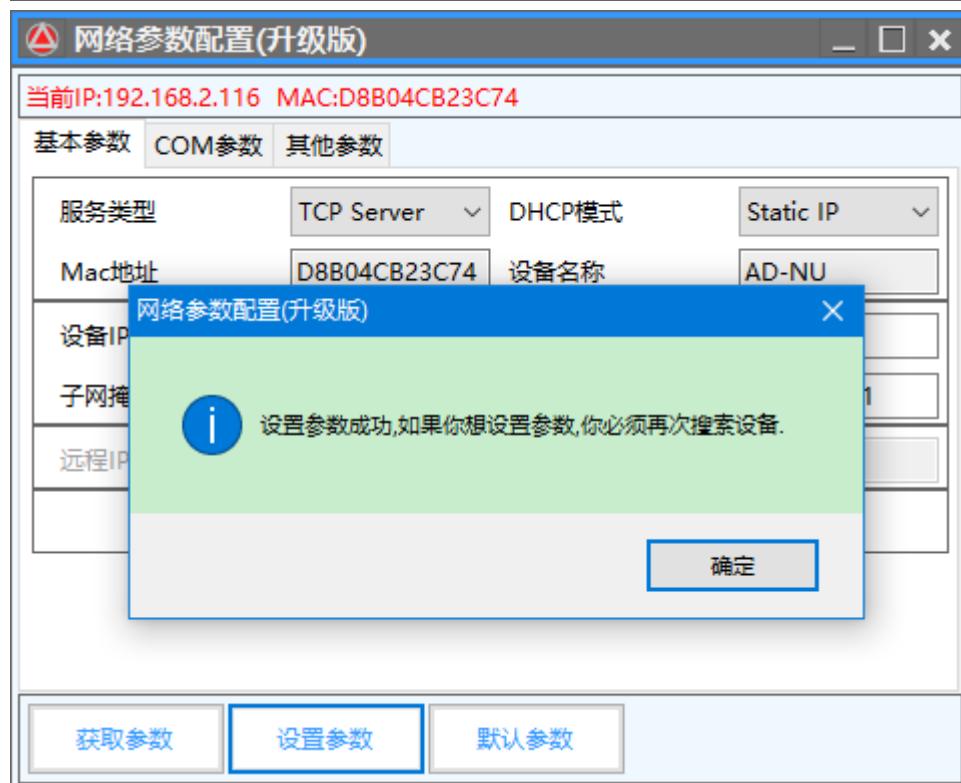
7) 客户端模式参数修改, 修改完成点击"设置参数"按钮保存更改;
   a) 服务类型:TCP Client;
   b) DHCP 模式:按需填写,默认 Static IP;
   c) 设备 IP 地址:该地址为读卡器的 IP 地址,请填写读卡器接入网络的且未被使用的 IP 地址;**(不懂请找你们公司网络工程师或者有网络通讯的软件工程师)**;
   d) 设备 IP 端口:该端口为你电脑将要连接读卡器使用的端口,可自行设置;默认 49152; **(不懂请找你们公司网络工程师或者有网络通讯的软件工程师)**
   e) 子网掩码: 请填写读卡器接入网络的子网地址;**(不懂请找你们公司网络工程师或者有网络通讯的软件工程师)**;
   f) 默认网关: 请填写读卡器接入网络的网关地址;**(不懂请找你们公司网络工程师或者有网络通讯的软件工程师)**;
   g) 远程 IP 地址:填写你的服务器 IP 地址(可填写域名);
   h) 远程 IP 端口:填写你的服务器将要进行监听的读卡器的端口,可自行设置,默认 49153;
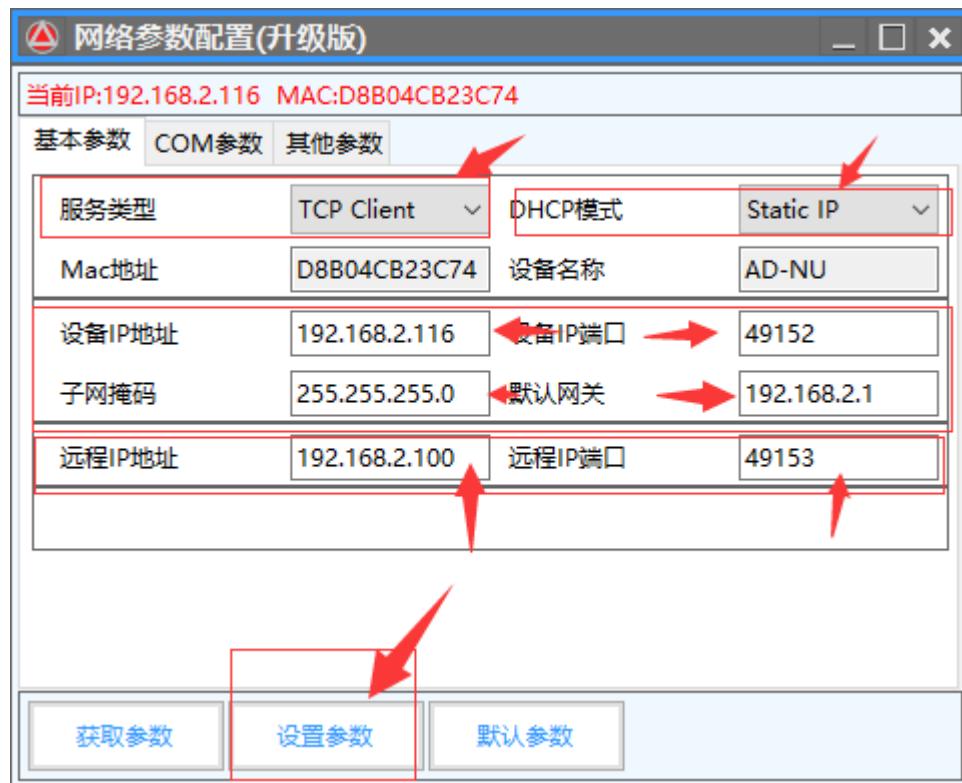
8) 服务器模式下,退出"网络参数配置",进入首界面,填写你刚才设置的 IP 和端口则可使用演示软件和读卡器进行网络通讯了;

9) 客户端模式,请使用 TCP 测试工具,或者自行编写的软件;

注:客户端模式下:
1. 读卡器会自动连接服务器;
2. 请使用"通讯协议"编程;
3. 读卡器参数中的工作方式需要设置成主动模式;
4. 通讯模式需要设置成 **2-485/WiFi** 或者 **3-TCPIP**(*读卡器不同改参数不同*);
5. 只有通讯模式和工作模式正确的情况下读卡器读到卡才会自动上送到服务器;