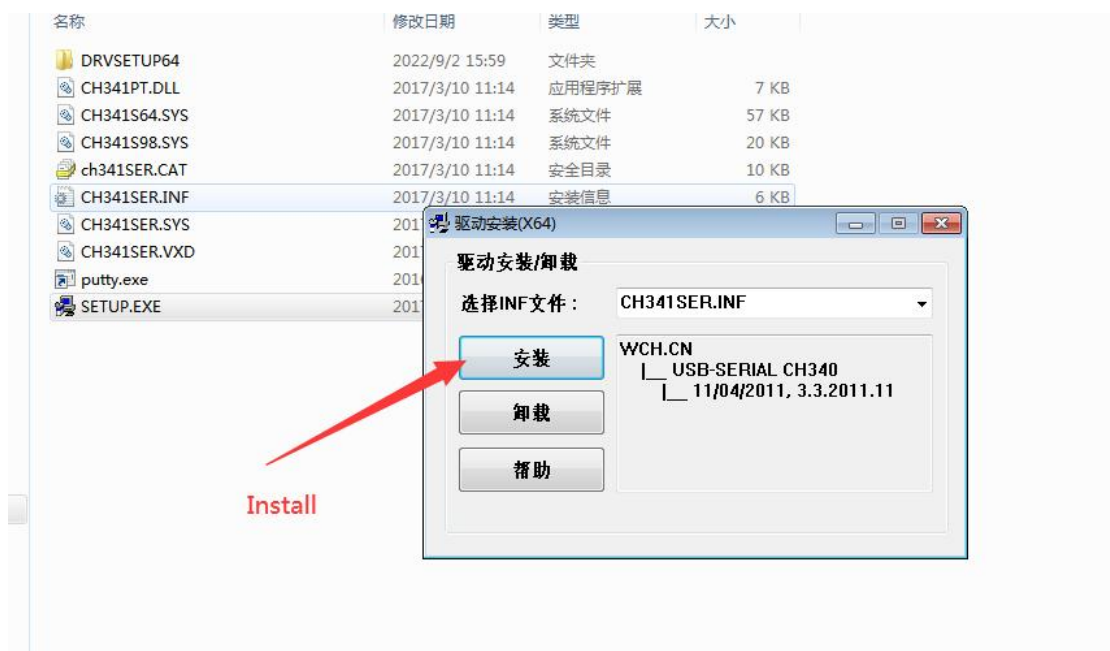
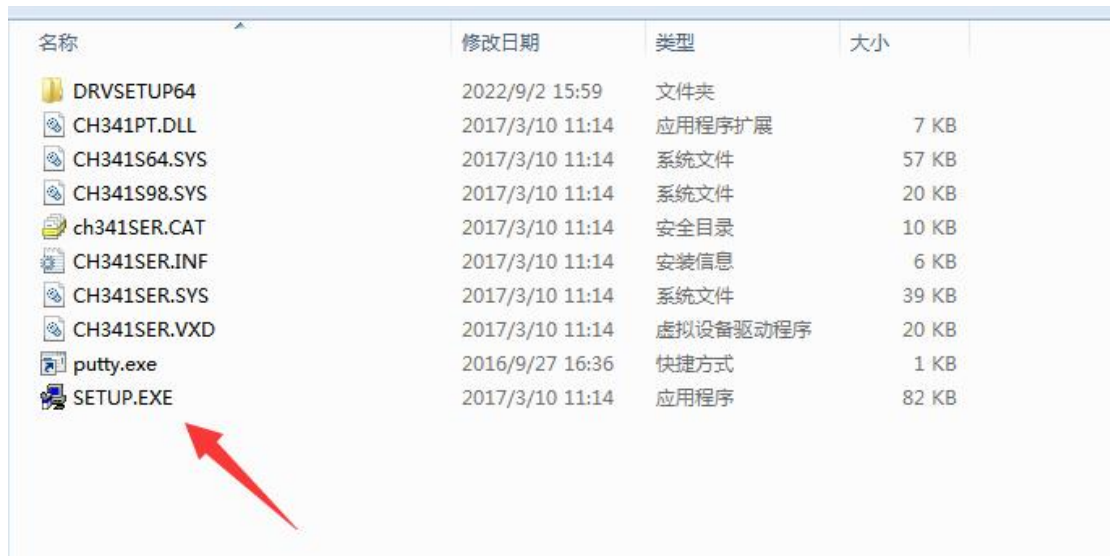
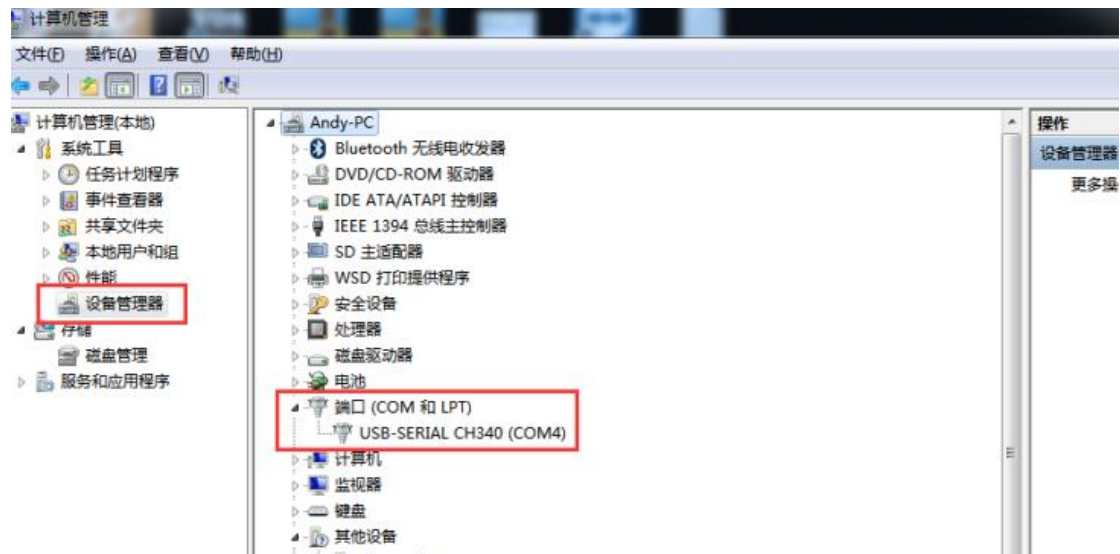


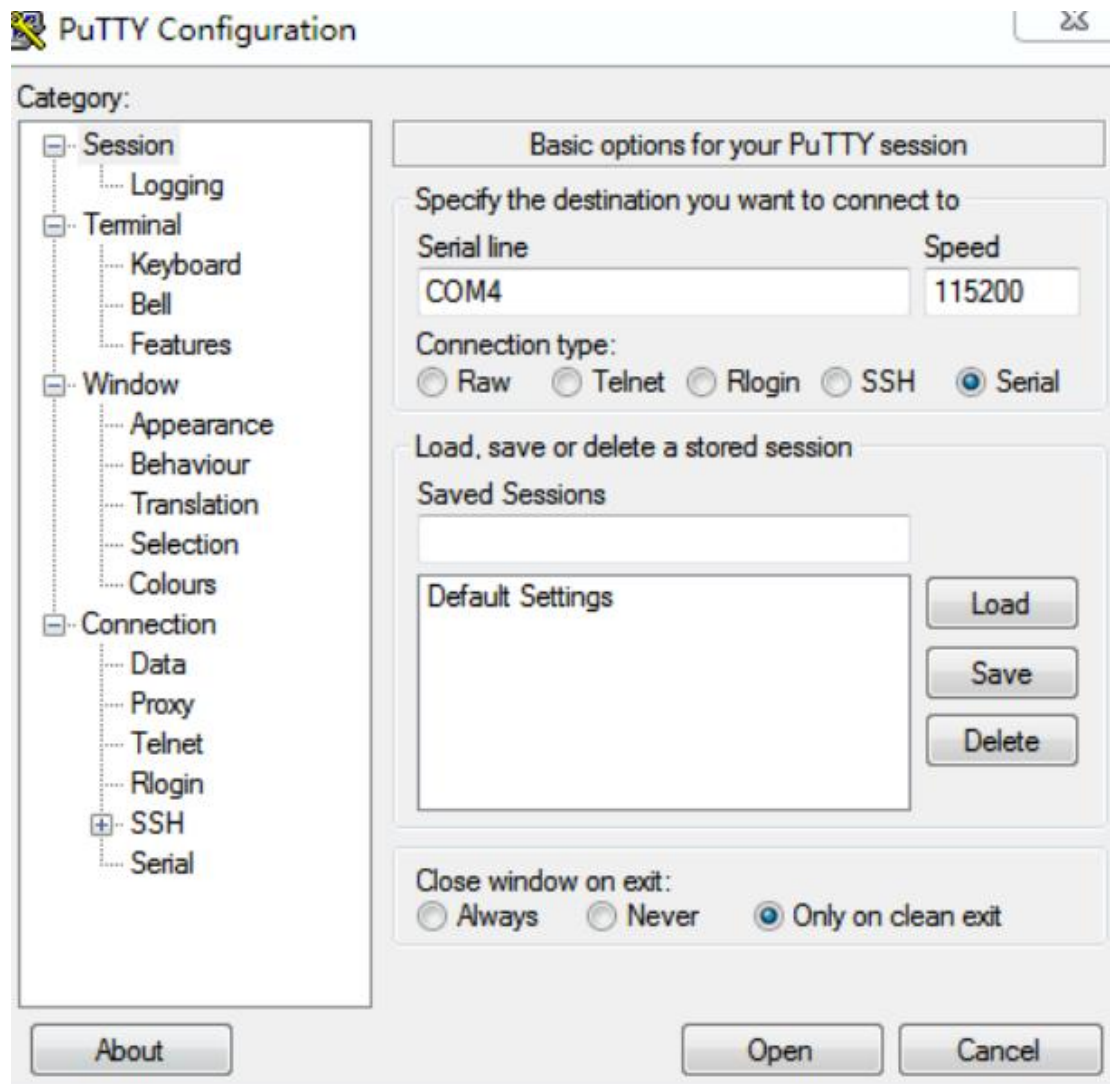
1. Device connects to pc with usb cable,both connect the same router
2. Open the CH341SER folder,and click SETUP.EXE,then click install



3. Find the device manager after install successfully,it's COM4



4. Open the putty,choose Serial,Serial line fill COM4,Speed fill 115200,then click "Open"



5. Login with root user and password

```
Login:root
Password:
VOIP## █
```

1) Check device ip info command: sh w

```
Login:root
Password:
VOIP## sh w
Wan Ip Setting : static
Wan Ip Address : 192.168.1.129
Wan Subnet Mask : 255.255.255.0
Wan Default Gateway: 192.168.1.1
Wan DNS Server: 192.168.1.1
Wan IF Unit: 0
VOIP## █
```

2) Set device ip in the same network segment with pc

For example,pc is in 192.168.1.1 this default gateway,need set device in the same network segment,as follows:

set wanip ipaddress 192.168.1.xxx

set wanip gatewayip 192.168.1.1

set wanip dnsip 192.168.1.1

save

re

```
Wan IF Unit: 0
VOIP## set wanip ipaddress 192.168.1.46 ← set device ip
set wanip ipaddress 192.168.1.46 OK
VOIP## set wanip gatewayip 192.168.1.1 ← set gatewayip
set wanip gateway 192.168.1.1 OK
VOIP## set wanip dnsip 192.168.1.1 ← set dnsip
set wanip DNS 192.168.1.1 OK
VOIP## save ← save
Save config file(1:1) .....Done
VOIP## re ← reboot
```

3) About 1-2mins after reboot, can use device ip to login page

