







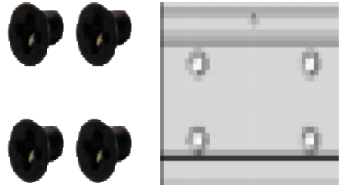

UA-5200 Series Quick Start

English / v1.3 / Jul. 2018

1

What's in the box?

In addition to this guide, the package includes the following items:

| | | | | |
|--|---|---|---|--|
|  <p>UA-5231 or UA-5231M UA-5231M-3GWA UA-5231M-4GE/4GC</p> | |  <p>Software Utility CD</p> |  <p>CA-0910 Cable</p> |  <p>MicroSD Card</p> |
|  <p>Screw Driver</p> |  <p>Pin Terminal x 16</p> |  <p>M3x6L Screw x4 44mm DIN-Rail Clip x1 (UA-5231M-4GE/4GC UA-5231M-3GWA UA-5231M Only)</p> |  <p>GSM Antenna (ANT-421-04) (UA-5231M-3GWA UA-5231M-4GE/4GC Only)</p> | |

Technical Support

UA-5200 User Manual:

CD:\ua-5000\user_manual

http://ftp.icpdas.com/pub/cd/ua-5000/user_manual/

ICP DAS Website: <http://www.icpdas.com>

Technical Support E-Mail: service@icpdas.com



2

Preparations for Devices

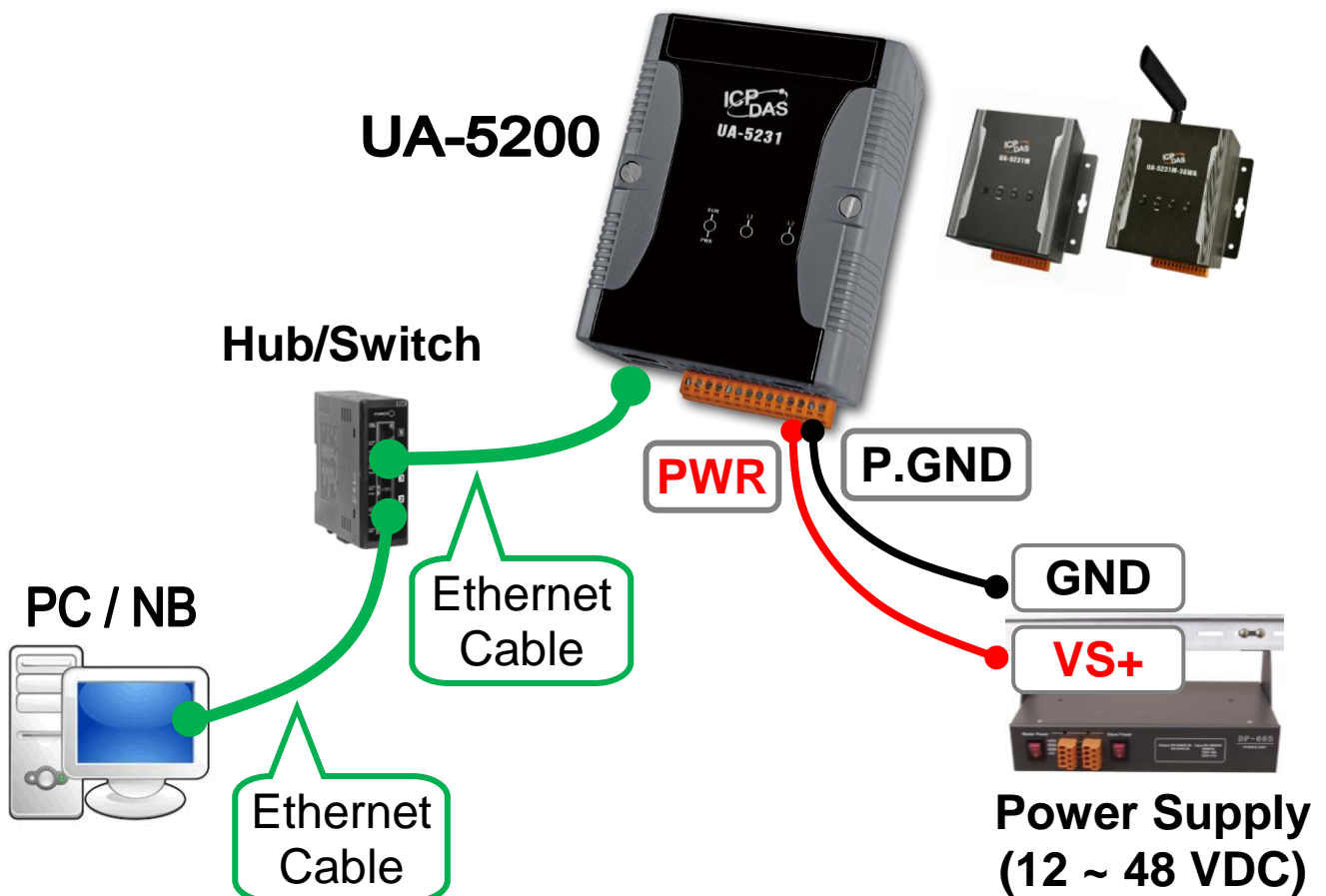
1. Power Supply: +12 ~ +48 VDC (Ex: DP-665)
2. Ethernet Hub or Switch (Ex: NS-205)
3. PC/NB: Can connect to the network and set the network

3

Hardware Connection

Connect the UA-5200 with the RJ-45 Ethernet port to an Ethernet hub/switch and PC. You can also link directly the UA-5200 to PC with an Ethernet cable.

After power is connected, please **【wait 1 minute】** for UA-5200 start-up procedure. When the "RUN/PWR" light starts flashing, it represents the boot is complete.



4

Network Connection

| Factory Default Settings of UA-5200 | | | |
|-------------------------------------|----------|----------------------|--|
| Network | IP | 192.168.255.1 | Assign UA-5200 a new IP setting according to your case. |
| | Netmask | 255.255.0.0 | |
| | Gateway | 192.168.1.1 | |
| OS Account | Username | root | After login, change your password ASAP. (Refer User Manual) |
| | Password | icpdas | |
| Web UI Account | Username | root | |
| | Password | root | |

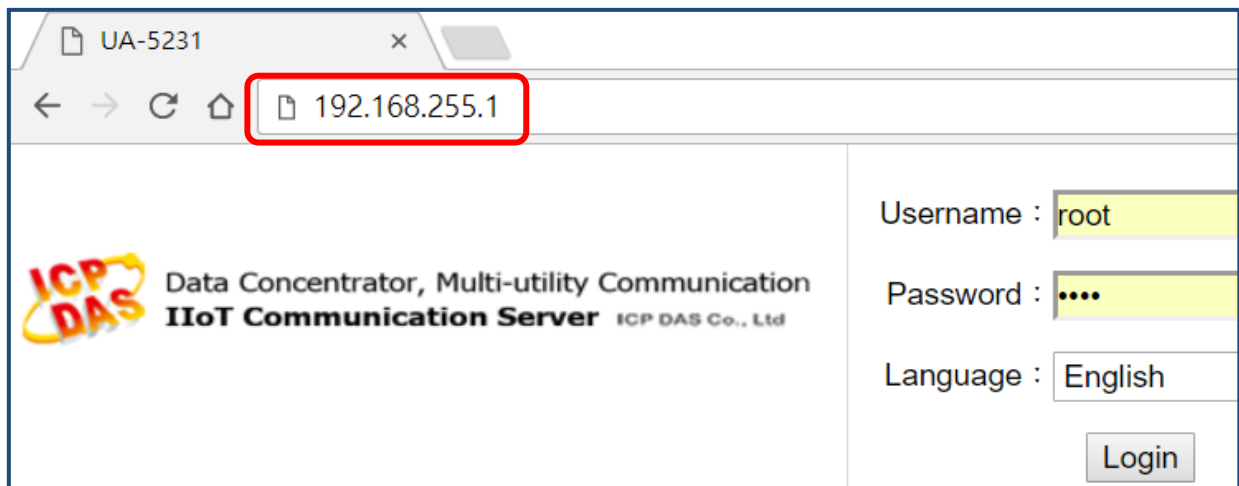
1. Change the **PC's IP** setting as following.

(Write down the PC original network settings before modify.)

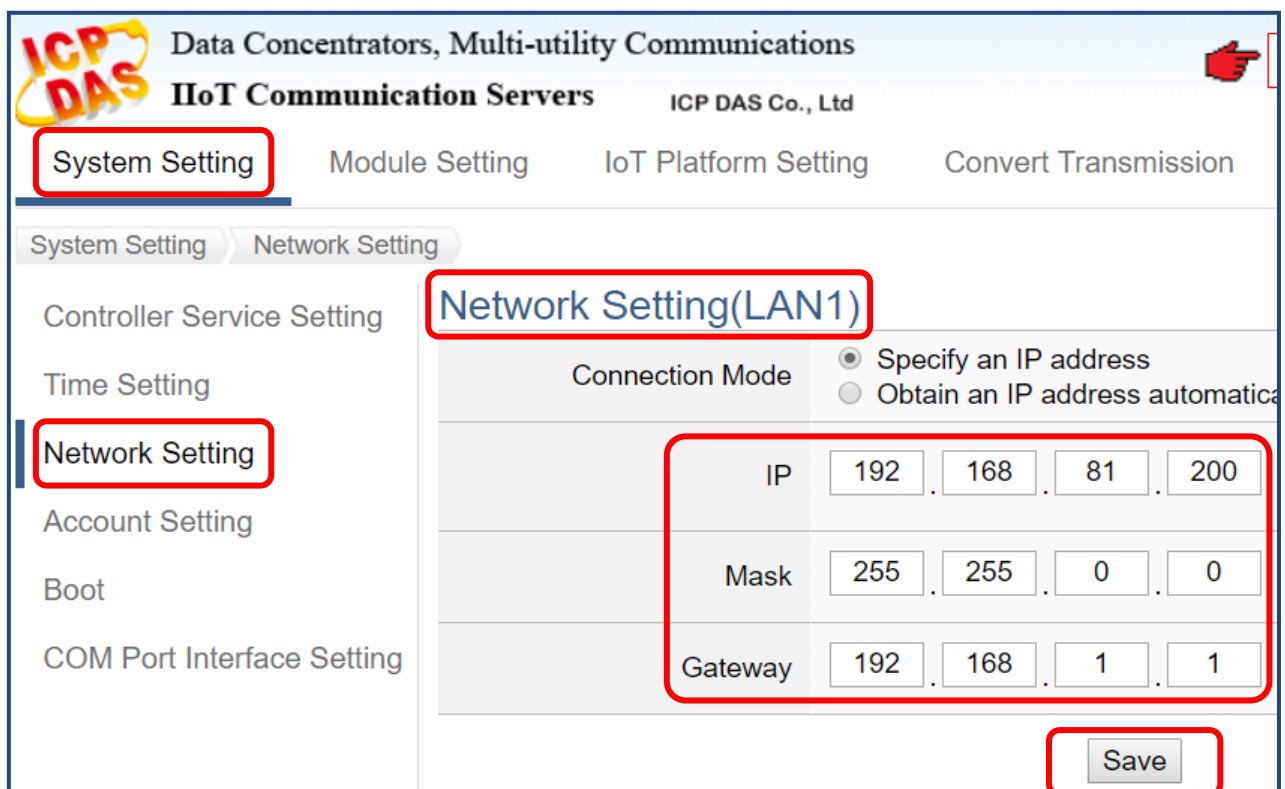
| | |
|------------------------|-----------------------|
| IP | 192.168.255.10 |
| Subnet mask | 255.255.0.0 |
| Gateway address | 192.168.1.1 |

2. Make sure the PC and UA-5200 is connecting through Ethernet. And then open a PC side browser. (Ex: Chrome, IE...)

3. Type **http://192.168.255.1** in the URL address. Use default Web UI username/password **root/root** to login the system.



4. Click **【 System Setting 】** → **【 Network Setting 】** → **【 Network Setting(LAN1) 】** to change the IP setting by user network.



5. Save the IP setting, restore the PC original IP settings, and type the **new IP** in the browser as step-3 to login the Web UI of UA-5200. And then configure user's UA project.