





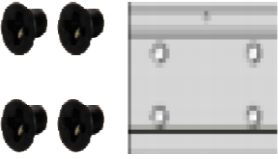


UA-5200 Series Quick Start

v1.6, 03/2021

Packing List

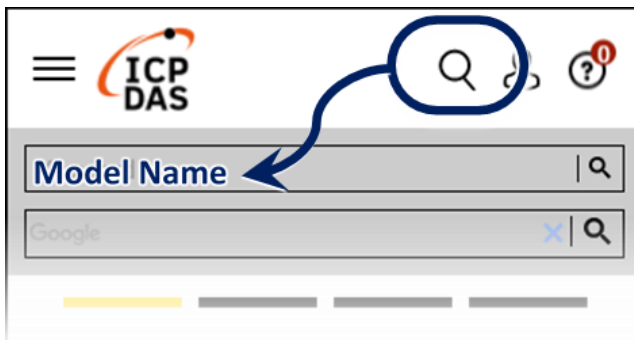
The shipping package includes this document and the following items:

 <p>UA-5231 or UA-5231M UA-5231M-3GWA UA-5231M-4GE/4GC</p>	 <p>CA-0910 Cable</p>	 <p>MicroSD Card</p>	 <p>Screw Driver</p>	 <p>Pin Terminal x 16</p>
 <p>M3x6L Screw x 4 44mm DIN-Rail Clip x 1</p> <p>(UA-5231M, UA-5231M-4GE/4GC, UA-5231M-3GWA Only)</p>		 <p>GSM Antenna (ANT-421-04)</p> <p>(UA-5231M-4GE/4GC, UA-5231M-3GWA Only)</p>		

Technical Resources

How to search for drivers, manuals and spec information on ICP DAS website.

● For Mobile Web



Technical Support

service@icpdas.com

<https://www.icpdas.com>

● For Desktop Web



1. Preparations for Devices

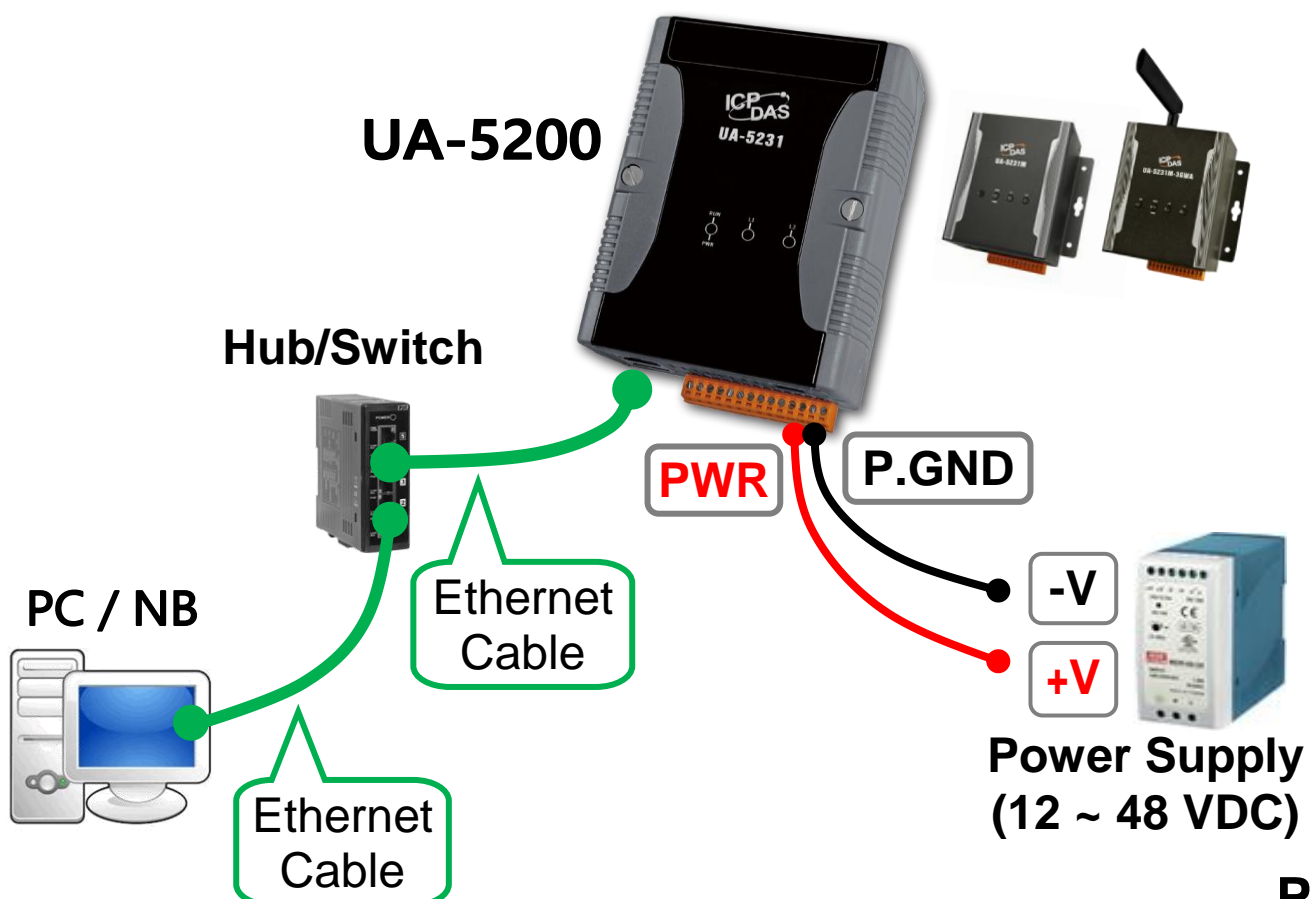
Prepare one **UA-5200** (Ex: UA-5231), and the following:

1. **PC/NB**: Can connect to the network and set the network
2. **Ethernet Hub or Switch** (Ex: NS-205A)
3. **Power Supply**: +12 ~ +48 VDC (Ex: MDR-60-24)

2. 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.



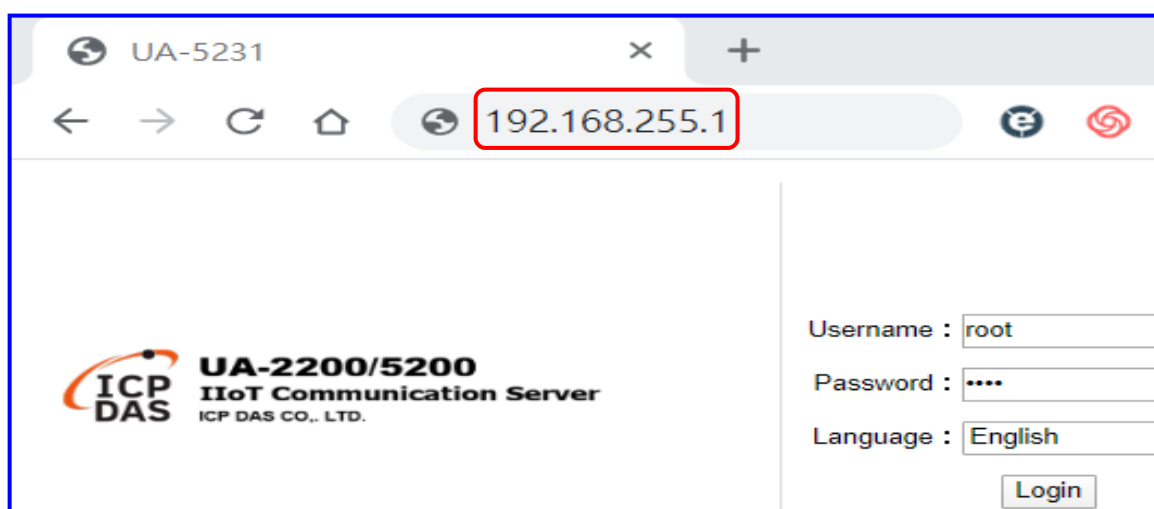
3. Network Connection

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	
Web UI Account	Username	root	After login, change the username / password to use other functions.
	Password	root	

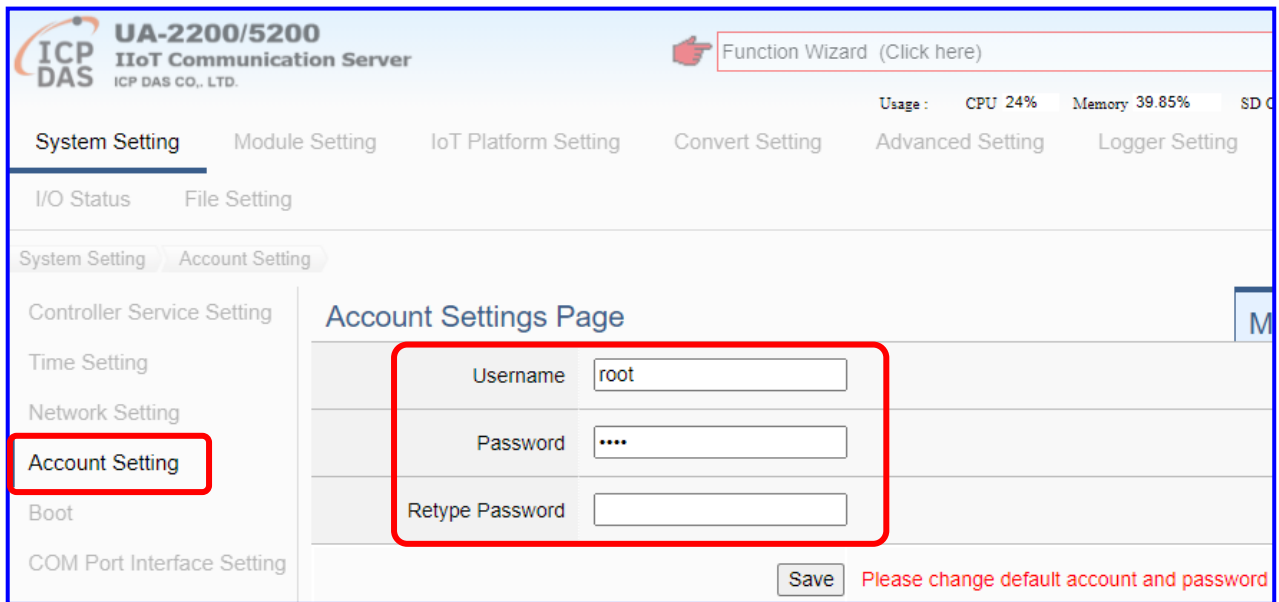
1. Change **PC's IP** setting to be in the same network with UA.
Ex: (Write down the PC original IP settings before modify.)

IP	192.168.255.10
Subnet mask	255.255.0.0
Gateway address	192.168.1.1

2. Make sure the PC and UA is connecting through Ethernet.
And then open a PC side browser (Ex: Chrome, IE...). Type **http://192.168.255.1** in the URL address. Use default Web UI username/password **root/root** to login the system.

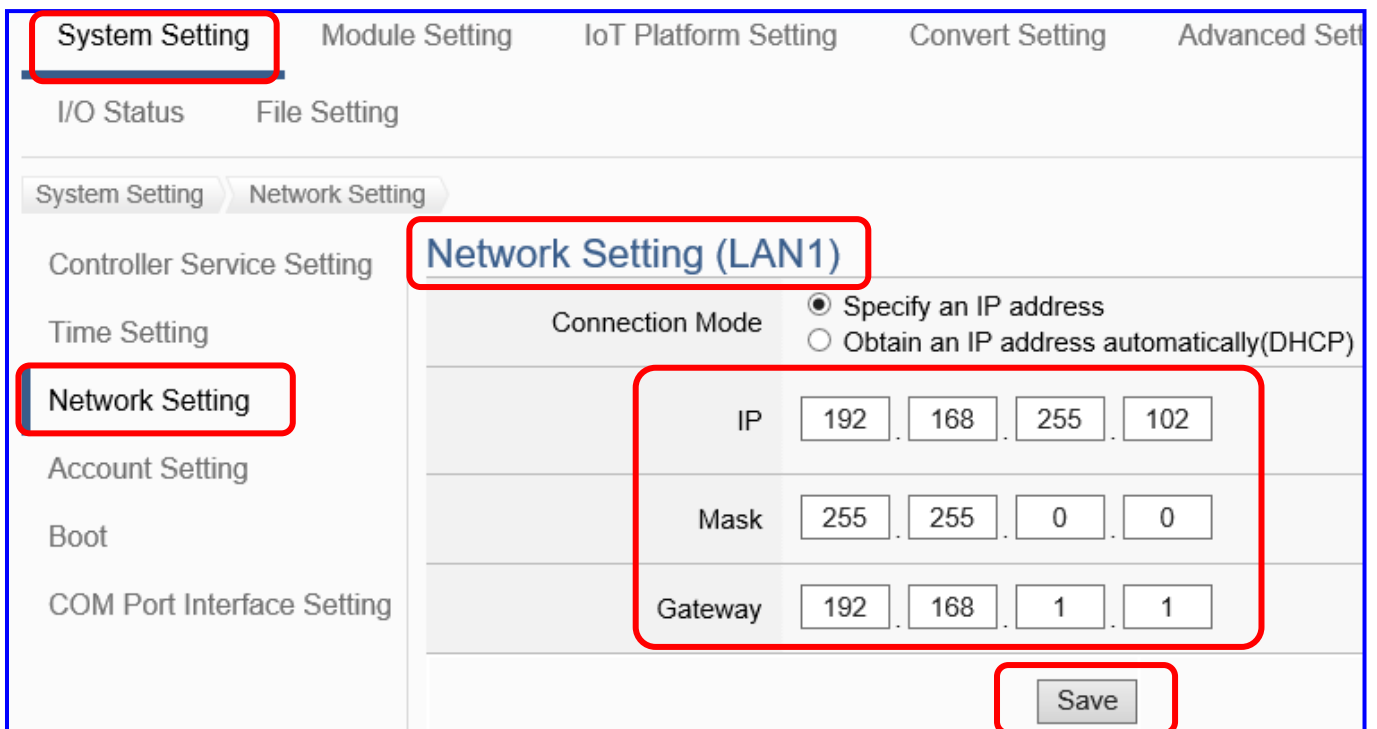


3. Change the default Username/Password in the 【 System Setting 】 → 【 Account Setting 】 to use other functions.



4. Click 【 System Setting 】 → 【 Time Setting 】 , check if the UA time is correct. If not, modify or set Time Synchronization.

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



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