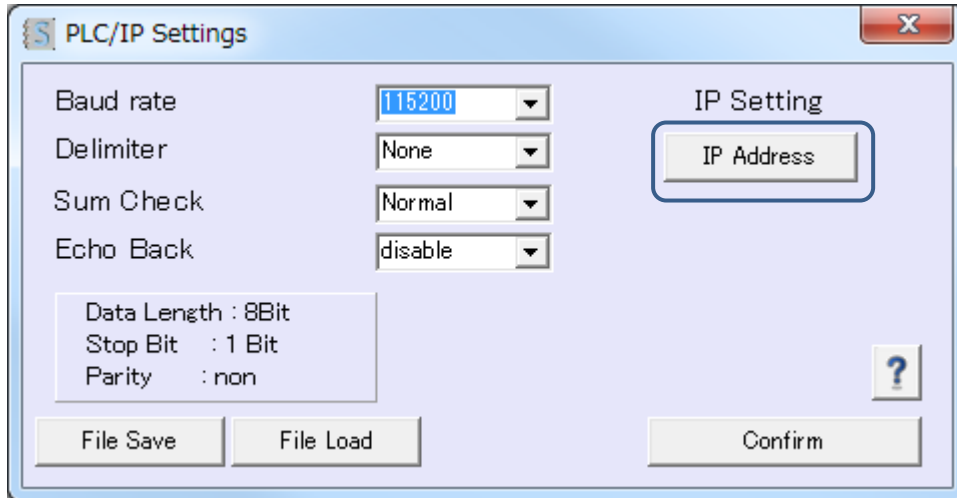


## Ethernet IP Parameter Settings

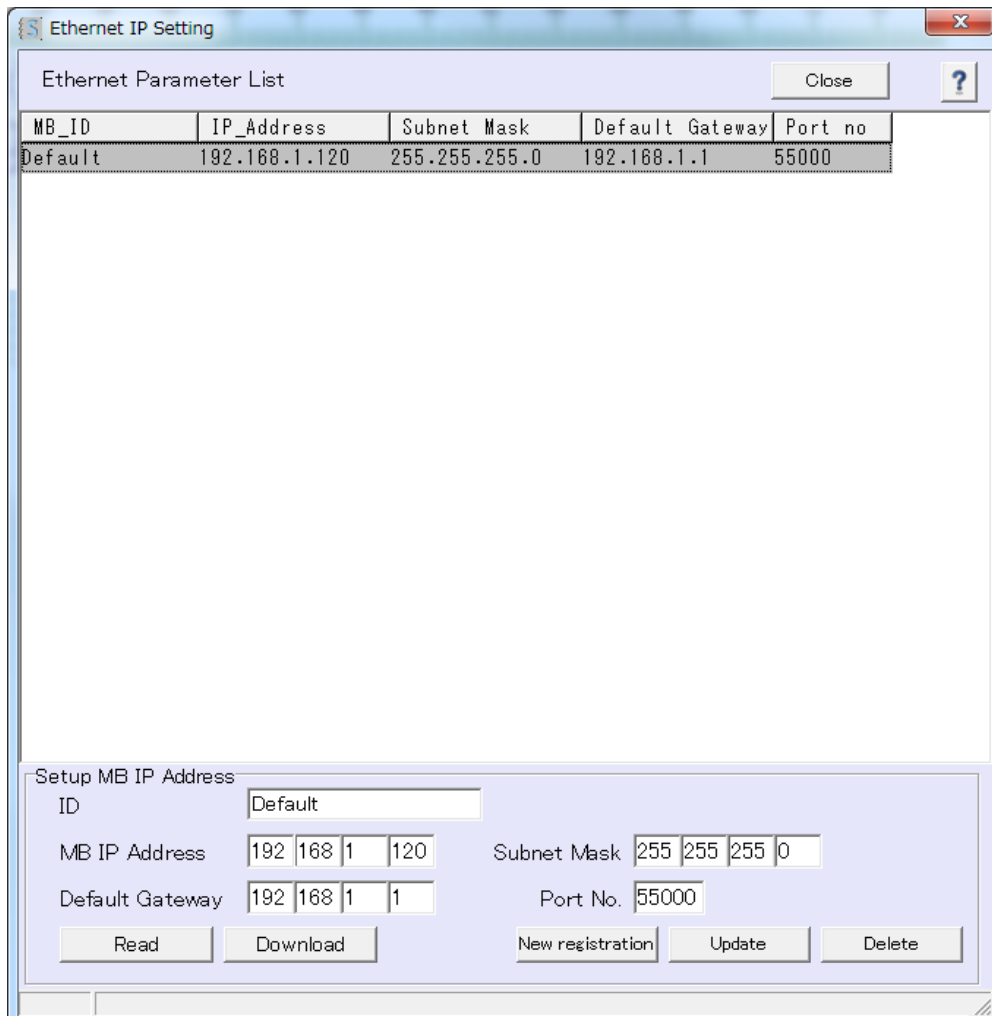
Menu → Advanced Settings → PLC / IP Settings → IP Address

You can change the IP address of the MB2 controller to connect network. (Setup the IP address via USB initially). You can also manage multiple MB2 controllers from one PC using their IDs, by registering additional MB IDs.



The PLC/IP Settings dialog box contains the following elements:

- Baud rate:** A dropdown menu set to 115200.
- Delimiter:** A dropdown menu set to None.
- Sum Check:** A dropdown menu set to Normal.
- Echo Back:** A dropdown menu set to disable.
- IP Setting:** A button labeled IP Address.
- Data Length:** 8Bit
- Stop Bit:** 1 Bit
- Parity:** non
- Buttons:** File Save, File Load, and Confirm.
- Help:** A question mark icon.



The Ethernet IP Setting dialog box contains the following elements:

- Ethernet Parameter List:** A table with the following data:
 

MB_ID	IP_Address	Subnet Mask	Default Gateway	Port no
Default	192.168.1.120	255.255.255.0	192.168.1.1	55000
- Buttons:** Close and a question mark icon.
- Setup MB IP Address:**
  - ID:** Default
  - MB IP Address:** 192 | 168 | 1 | 120
  - Subnet Mask:** 255 | 255 | 255 | 0
  - Default Gateway:** 192 | 168 | 1 | 1
  - Port No.:** 55000
  - Buttons:** Read, Download, New registration, Update, Delete.

Read	Reads in the MB controller settings.
Download	Writes the settings to the MB2 controller.
New registration	Registers the newly input parameters.
Update	Modifies the registered parameters.
Delete	Deletes the registered parameters

--- Instructions ---

1. To make a new registration input all the MB IP address information, starting from the MB ID, and click the **New registration** button.
2. To modify registered parameters, select the parameter from the list by clicking on it, input the new data in the items to modify, and click the **Update** button.
3. To delete a registered parameter, select the parameter from the list by clicking on it, and click the **Delete** button.
4. Return to the communications settings screen by clicking the **Close** button and go to "Menu" → "Settings" → "Communication" and choose the MB ID to connect to from the LAN settings pull-down menu, select LAN and click the **Connect** button.

