What IP settings does Maretron recomended for the IPG100 connection to a dedicated N2KView device (DSM800 or MBB100) to work properly?

Maretron recommends the following configuration setting to successfully make a connection between N2KView running on a DSM800 or MBB100 to the IPG100. First, configure the IPG100 using N2KAnalyzer, a DSM150, or a DSM250. The procedure for configuring the IP address on an IPG100 using a DSM150 or DSM250 is as follows:

- Press the key to open the main menus
- Scroll to the "Configuration..." menu and press

- Scroll to DHCP and press

- scroll to "NO" and press

The IPG100 will default to the following values in each entry:

- IP Address: 192.168.0.2
- Subnet Mask: 255.255.255.0
- Default Gateway: 192.168.0.1
- Default DNS: 192.168.0.1

- Touch the screen to display the tabs.
- Select the "Commands & Settings" tab.
- Select "Configuration" button in the "Commands & Settings" window.
- Select the "Network" tab.
- Uncheck "Use DHCP".
- Enter the following in the corresponding fields
    - IP Address: 192.168.0.5
    - Netmask: 255.255.255.0
    - Gateway: 192.168.0.1
    - Name Server: 192.168.0.1
- Press the "Update" button when complete.

Configuration ✕

Configuration

Label: Helm

Filename: default.n2kview-config

[Load] [Save]

Network Configuration

☐ Use DHCP

Hostname N2KView

IP Address 192.168.0.5   Netmask 255.255.255.0

Gateway 192.168.0.1   Name Server 192.168.0.1

[Update]

Screen Configuration

☑ Enable Screen Blanking

Delay Before Screen Blanks 2:00

[Update]

[Pair Bluetooth Device]   [Calibrate Touch Screen]

[Close]

The final step is to input the necessary setting into the N2KView connection dialog.

- Touch the screen to display the tabs.
- Select the "Commands & Settings" tab.
- Select "Connections" button in the "Commands & Settings" window.
- Enter the following in the corresponding fields:

- - Hostname / IP Address: 192.168.0.2
  - Port: 6544
- Click on "Connect" button