

Technical Service Bulletin 150722

QoS-1000

Determining the IP Address by Serial Port

Using HyperTerminal, connect a RS-232 Null Modem Serial Cable between your computer and the DB-9 port on the QoS-1000.

RS232 Connection:

Bits Per Second = 115200, Data Bits = 8, Parity = None, Stop Bits = 1, Flow Control = None

After "sys_state=0" you can press Enter and will be presented with the CLI menu:

```
---
1. Status
2. Configuration
3. Alarms
4. NMS
5. System
6. Display Alarms
7. Firmware upgrade
r. Return to previous menu
e. Exit CLI
---
```

If the calculation is running, by pressing ENTER you can always display the current menu. To review and change IP settings, you will need to press 5 and ENTER. You will see the following submenu:

```
---
1. Site
2. Network
...
r. Return to previous menu
e. Exit CLI
---
```

Press 2 <Enter> to go into Network Settings (new submenu):

```
---
1. IP Address
2. Netmask
3. Gateway
r. Return to previous menu
e. Exit CLI
---
```

Press 1 <Enter> to see the current IP address. At this point, you can also type a new address and press ENTER to change the parameter. Please, note, you can continue entering the new value even if it's disrupted by calculation data.

Pressing ENTER without entering a new value will return you to the menu. Once IP address is



changed, I would recommend confirming the change by pressing 1 again at Network Settings submenu to review the saved parameter. Restart the unit for the change to be applied.

Here at Comark, we are constantly striving to improve the satisfaction of both our new and existing customers. Continually working to improve the reliability of the installed fleet of Comark transmitters in the field is another way in which we demonstrate our commitment to you, our valued customer.

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