

APPLICATION NOTE

SEQUENCING OP'S IN THE FIELD i.Net® Quad OP

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Sequencing OP's in the Field - i.Net Quad OP

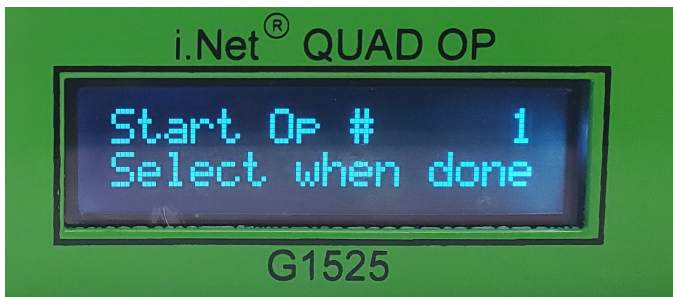
The i.Net Quad Operating Platform (OP) requires sequencing in the field in order to properly function. The following demonstrates the process to properly sequence Quad OP's in the field.

If you have any questions, please contact Lencore Support at: 516-682-9292.

NOTE: Because a Quad OP Unit contains four (4) OP's, the sequence will be sequential off of the 1st OP number (#) set. For instance, if you set the first OP as OP 5, the OP will establish OP 5, OP 6, OP 7 and OP 8.

Step 1:

On the face of the Quad OP, push the Function Button until the LCD Display reads "Start Op #"



Step 2:

Use the ^v arrow buttons to select the new starting OP #
Hit "Select" when done

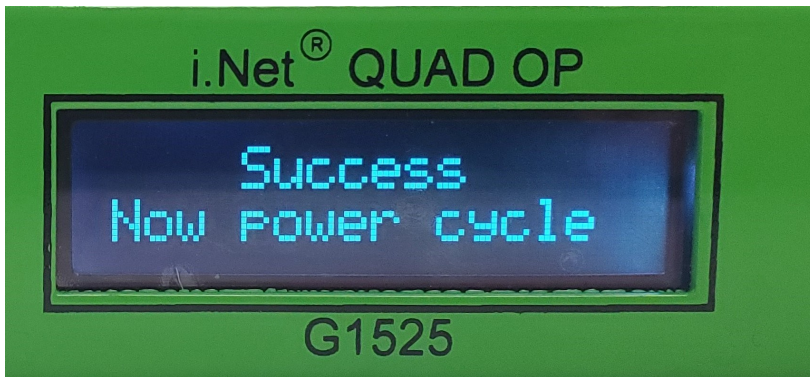


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Step 3:

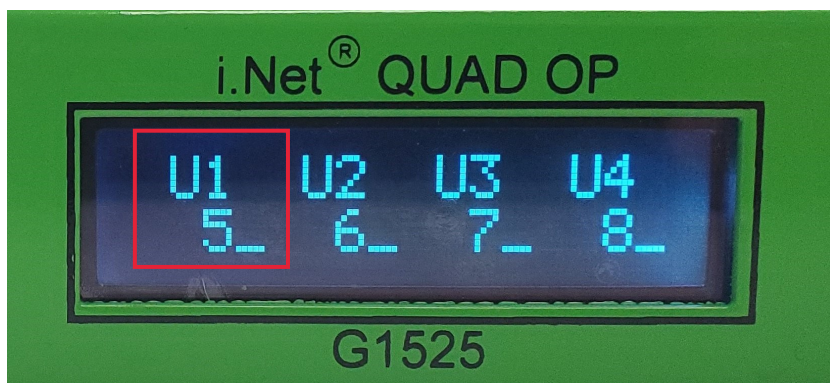
“Success Now Power Cycle” Message appears



Step 4:

Power cycle the OP by unplugging the power cord, waiting 15 seconds and re-plugging in the power cord

- Wait to boot
- New OP #s should be displayed



For Lencore Technical Support: 516-682-9292

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Troubleshooting Speaker Lines

- To check all speaker wires and speakers for their integrity unplug the 1st speaker wire from the i.Net OP and connect an RJ45 to an 8 conductor CAT5 wire on one end and twist wire/pins 1, 2, 3,4 together and 5, 6, 7, 8 together.
- This will give you two leads plus & minus.
- Attach the Positive lead to the positive probe and the Negative lead to the negative probe on your OHM meter. Next, insert the probes into your OHM meter. Plug the RJ45 on the opposite end of your cable into your coupler.
- Insert a speaker run (Channel A, B, etc.) into the other end of your coupler.
- If all is connected correctly, you will see the following correct results on your OHM meter. Higher is typically OK as that represents longer cables.

# of Speakers	OHMs-K
1	26
2	13
3	8.67
4	6.5
5	5.2
6	4.33
7	3.71
8	3.25

*Values are approx. based on 25' cable run from i.Net OP to speaker and from speaker to speaker

Lencore Acoustics LLC.
516-682-9292
info@lencore.com
www.lencore.com