

PROGRAMMING AN ORION® GAS TRANSMITTER USING A LAPTOP COMPUTER

Programming an ORION® Gas Transmitter is performed using the BADGER® ORION® UTILITY SOFTWARE

1. **Attach IR** Cable to laptop.
2. Open the **ORION UTILITY SOFTWARE**.
3. Align IR port cable with module.
4. Click on the **“READ”** button.
This will bring up the “Gas Drive Circle Selection” screen. (If the gas Drive Circle Selection screen does not appear, click on the Gas Drive Circle button.)
5. Click on the number that represents the **Index Dials Count** .
6. Choose the number that represents the **Index Resolution**.
7. Use **“NEXT”** or **“PREVIOUS”** until the correct drive dial appears in the **Meter** field.
8. Click on the **“Select”** button.

THIS BRINGS YOU TO THE PROGRAMMING SCREEN TO PROGRAM THE MODULE.

9. Click on **“KEYPAD.”**
10. Input the numbers for the read. Do not change the subcount.
11. Click **“OK”** - The number will be in the **“NEW”** field below the **“INDEX”** field.
12. Once the correct read is in the **“NEW”** field, align the IR Port with the Module and click on the **“PROGRAM ODOMETER”** button.
The meter is now programmed with the correct read.
If the Radio status is PAUSED or STOPPED, align the IR Port and the module and click on the **“Start Radio”** button to start the module transmission.
13. To verify that you have programmed the correct read, align the IR cable with the module and click on the **“READ”** button. The correct read will be in the **“Index”** field.

For Badger Meter Technical Support call: 1-800-456-5023. Technical Support hours are 7:30 a.m.-4:30 p.m. C.S.T. Emergency 24 hour Technical Support Paging is available. 4:30 p.m.-7:30 a.m. Mon-Fri, and 24 hours weekends/holidays.



BadgerMeter, Inc.

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