

QUICK START GUIDE: GFM 436

This guide serves as a quick reference for navigating the different features of the gas meter and is not a sampling methodology.

Viewing and recording measurements

1. To turn on the instrument press the power button
2. Activate the backlight using the upper left button
3. Use the right arrow to bring up the live data
4. Using the up & down arrows you can navigate all the readings taken for the sample ID.
5. Use the right arrow to navigate to the pressure, flow and dip readings. The flow, pressure readings and dip measurements are taken separately from the gas sampling.
6. Use the upper right key for starting the pump and taking flow and pressure measurements.
7. To store readings press the upper left button and use the arrows to navigate to the ID's. Press the upper left button again to store the readings under the chosen ID.

The leather case is an integral part of the ATEX certification so must be used at all times.



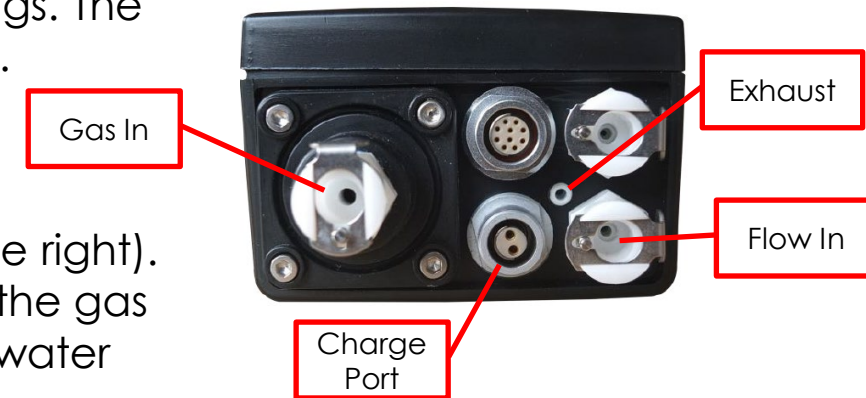
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Gas composition sampling:

When taking a gas composition sample the sample tubing assembly with inline water trap supplied must be used, failure to do so will damage the device and produce erroneous readings. The tubing assembly is connected to the gas in port (see right).

Well flow and pressure sampling:

For sampling well pressure and flow use the flow in port (see right). It is important the flow sample tubing is used for this, using the gas composition tubing will reduce flow because of the inline water trap.



n.B both flow measurement and gas sampling ports will exhaust via the exhaust port