

Expanded range of real-time liquid flowmeters

Biotech Fluidics

has expanded its family of **non-invasive flowmeters** for **real-time monitoring of liquid flow**. The range now includes four discrete devices optimized to operate from nanoliters per minute right up to 650 milliliters per minute.



Operating over the flow range 0.01 to 80 µL per minute,

with a resolution of 1nl per minute, the **Biotech Micro Flow Meter** is the perfect tool for precise monitoring of extremely low flow rates such as are encountered in UHPLC, LC/MS and micro- / nanoscale bioprocessing applications.

Designed

to operate over the range 1μ L to 5mL per minute - the **Biotech HPLC Flow Meter** comes pre-calibrated and can be connected inline to continuously measure inline flow rates of liquids from pumps serving HPLC and GPC/SEC systems as well as flow chemistry reactors.

With an extended flow rate range

of up to 40 mL/min, the new **Biotech Semi-Prep Flow Meter** is the perfect tool for continuous monitoring and validation of pumps serving both straight and reverse phase preparative HPLC, flash and continuous processing systems as well as bioreactor feed pumps.

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Operating

up to liquid flow rates of 650mL per minute, with a resolution of 0.02 mL per minute, the new **Biotech High Flow Meter** is an ideal process optimization tool for monitoring preparative chromatographs used to produce larger quantities of pure compounds.



Compact in size,

each Biotech Flow Meter comes with easy-to-use PC software enabling continuous recording, monitoring and storage of measured flow rate data. Operating in real-time, with current flow rate displayed on the integral OLED display, users can spot transient pulsations helping them gain a detailed understanding of the flow stability of the device they are monitoring. Biotech Flowmeters are highly dependable and designed to be compatible with most solvents and liquid reagents.

To learn more

about the real time flowmeters range from Biotech Fluidics please visit https://www.biotechfluidics.com/products-sensors-flowmeter/ or contact the company on + 46 300 56 91 80 / + 1-612-703-5718 / info@biotechfluidics.com.

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