

FLEXIM is the leader in clamp-on ultrasonic flow measurement for liquids, gases, and steam

As the technological leader in the field of non-invasive ultrasonic flow measurement with ultrasound, FLEXIM continuously sets standards. Our clamp-on ultrasonic measurement systems FLUXUS measure virtually anything that flows, liquids as well as gases



The FLUXUS Series portable flow meter for liquids is based on the widely used, highly reliable and versatile F601, but has been specifically engineered for its use within hazardous areas and is covered by an ATEX, IECEx and FM certification.

Being equipped with two flow channels, multiple In- and Outputs and an integrated data logger with a serial interface, the flowmeter is designed for direct usage in demanding environments, such as in the Upstream, Midstream and Downstream area as well as in the chemical and processing

industries and the energy sector where its temperature inputs allow for the quantification of thermal energy flow rates.

Non-Invasive Measuring Technology with SIL certification

Advantages:

Extremely resistant

- High impact Carbon Fibre housing
- Rugged transducer design
- Designed for ATEX, IECEx and FM Zones, IP65
- Compact and very lightweight

Instantly in Service

- Direct access to hazardous areas
- Fast and easy set-up (less than 5 minutes)
- Automatic transducer recognition
- Intuitive user guidance

Highly Versatile

- Unrivalled application range
- Superior accuracy even with media containing solids and gases due to the Hybrid Trek-Mode
- Integrated high-capacity Li-Ion battery (>14 hrs. of remote measuring)

Accurate & Reliable

- All transducers are wet calibrated
- High precision during high and low flow rates
- No temperature and zero drift