



FLOWRUN

Modular solutions for fiscal metering

FLOW METERING SYSTEMS

SICK
Sensor Intelligence.



Product description

The FLOWRUN flow metering system complies with the industry standard for gas metering runs. Modularity in selection and low measurement uncertainty make choosing the FLOWRUN easy. Depending on the configuration requirements, upstream and downstream piping, flow computer, and instrumentation can be added in. With the metering system being manufactured according to the ISO standards and with care to the highest quality, it will fulfill local regulations and requirements. Once the system is calibrated at the test facility of choice the highest reliability and most precise measurement can be assured. With the ultrasonic gas flow meters FLOWSIC600 or FLOWSIC600-XT as the heart of the metering run, the reliability of the system is ensured.

At a glance

- Utilises the ultrasonic flow meters FLOWSIC600 or FLOWSIC600-XT
- Available from DN 50 to DN 1200 from Class 150 to Class 2500
- With calibration the uncertainty of 0.1% is achievable
- Customization of system components
- Seamless integration with the SICK Flow-X flow computer

Your benefits

- Modularity in selecting the metering package
- Low uncertainty and operating costs
- Flexibility in designing of flow metering system
- As the solution provider SICK takes responsibility for the project, reducing efforts during execution

Fields of application

- Natural gas custody metering
- Internal billing processes
- Process gas metering
- Allocation metering

Ordering information

Other models and accessories → www.sick.com/FLOWRUN

Type	Tasks	Items supplied	Part no.
FLOWRUN600	Measurement of gas composition Volume measurement Pressure measurement Temperature measurement Flow calculation	FLOWSIC600-XT Flow-X Piping Pressure and temperature measurement technology	On request

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

WORLDWIDE PRESENCE:

Contacts and other locations –www.sick.com