

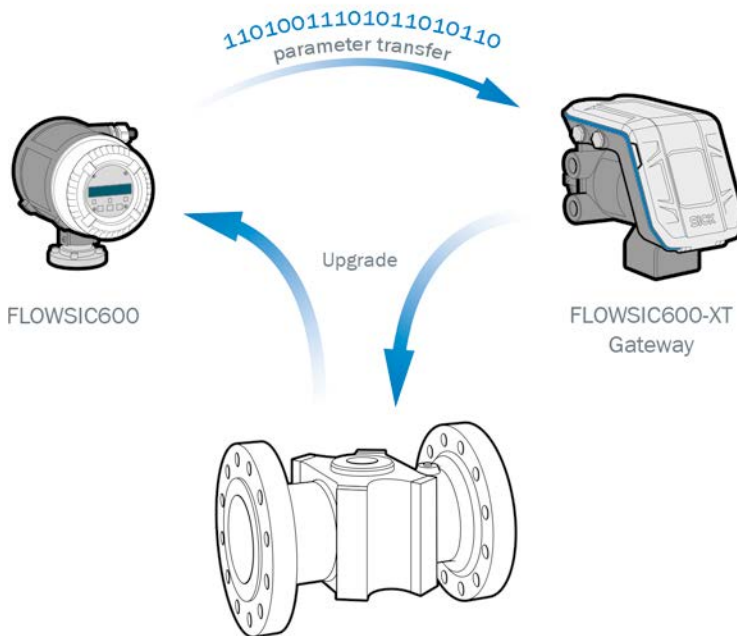


# FLWSIC600-XT GATEWAY

READY FOR THE FUTURE



Electronic-upgrade for FLOWSIC600 – without recalibration



More I/O flexibility



Upgrade without  
Re-calibration



Extended warranty



Sustainable extension  
of product life



Modernization measures from SICK extend the service life of your systems by getting them fit for the future, and therefore often represent a cost-effective alternative to purchasing new equipment.

[www.sick.com/FLWSIC600](http://www.sick.com/FLWSIC600)

## The perfect match for your FLOWSIC600

As the follow-up to the successful FLOWSIC600, the FLOWSIC600-XT ultrasonic gas flow-measuring device is setting new standards in its business field.

With the FLOWSIC600-XT Gateway SICK provides the possibility to secure an extended lifetime for the installed base of FLOWSIC600 devices. You benefit from the numerous improved product characteristics of the FLOWSIC600-XT in your FLOWSIC600. Make a decision for this retrofit performed by SICK – and benefit from the 24 months warranty on the Upgrade-Kit.

Concisely this means: The FLOWSIC600-XT Gateway saves you time and money and on top makes your measuring device future-proof.

### At a glance

- Connectivity - more interfaces
- Conversion in the field, on a test bench or in the SICK factory
- Impact of the retrofit on measurement uncertainty  $\leq 0,1\%$
- No recalibration necessary
- No change of transducers necessary
- Intelligent application diagnostics due to i-diagnostics™
- PowerIn Technology™ for reliable backup operations
- Conversion and functional check by SICK Service personnel

### Interface expansion

- 4 digital outputs (pulse and status)
- 3x serial outputs (RS485)
- Infrared Interface for fast and easy service access
- Optional Ethernet (not available for intrinsically safe option (Ex i))
- 4-20mA analog output

### Our trademarked technologies for you

#### PowerIn Technology™

- Data safety in any case - Availability and ongoing measurement up to 3 weeks without electricity
- Optimized energy concept for managing the power consumption during battery mode
- Gives the opportunity of autonomous operation, for example in combination with solar voltage supply

### Your benefits

- Flexibility due to enhancement of interfaces
- Measuring data reliability
- Maximum availability – Retrofit by SICK Service plannable according to maintenance interval
- Extended product lifetime
- Reduced investment
- Extended warranty on the Upgrade-Kit

### Scope of service

- Application assessment
- Upgrade-Kit
- Retrofit by SICK-Service
- Documentation
- 24 months warranty on the Upgrade-Kit

#### FLOWgate™ user software with i-diagnostics™

- Self-diagnostics (CBM) is supplemented by intelligent application diagnostics
- Continuous evaluation of process data on basics of the integrated fingerprint concept
- Safe, reliable and user-friendly meter operation over the whole life time
- Assistance in all areas:
  - Calibration assistant
  - Solution assistant

More information about our product portfolio can be found under: [www.sick.com](http://www.sick.com)