

Stratos Evo A402 OXY

Firmware History until Version 1.2.2

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Firmware History

Version 1.1.0

LDO sensor

Bug fix: error output during drift check, icon for zero calibration, version indication

Flow indication

Now, the flow rate can be displayed by pressing **meas**. Error signals are temporarily suppressed.

Version 1.1.1

Optimization of device start-up behavior

The start-up behavior of the device was optimized to ensure a safe device start.

Fault detection of parameter management

The internal fault detection which caused the display of error 98 (wrong parameter setting) was improved.

Response time of flow measurement was reduced

Display of bootloader version

In addition to the firmware version, now also the bootloader version is displayed.

Version 1.2.0

Memosens monitoring was optimized

Device limits are monitored and an error message is generated when a limit is exceeded. Measurement is still possible when the parameters saved in the Memosens are exceeded, e.g., during CIP/SIP.

Zero correction (offset) implemented for LDO SE740 optical oxygen sensor

HART

Bootloader version can be read out via HART.

All active error messages are output via HART command 48:

Command 48 - "Read Additional Device Status"

Limits for minimum current span were removed

Relax time for wash contact can be adjusted as desired.

IrDA port was disabled

Adjustment, testing, and software update take place via the RS-485 Memosens interface.

Sensor verification with measuring point (TAG) and group of measuring points (GROUP)

Version 1.2.1

Detection of enter key was optimized

Voltage output to Power Out after restart was optimized

Version 1.2.2

Relay control in the case of a missing or wrong sensor was optimized