



OXY-4 SMA(G3)

The next Generation!



Dear Max Mustermann

The next generation of multi-channel OXY SMA devices is ready for you! With these compact and light weight oxygen meters it is possible to group several channels, and use the measurement values of one temperature sensor for compensation on all grouped sensors. The OXY-4 SMA (trace) (G3) is ideally suited for benchtop applications. As it is operated with the PreSens Measurement Studio 2 software, it is possible to control up to 10 devices at a time.

Enjoy reading and we will be happy to [answer your questions or send you a quote!](#)

Your PreSens Team

OXY-4 SMA (trace) - Generation 3

- USB powered
- Networks of up to 10 meters (40 sensors) are possible
- **SMA meters** compatible with PSt3 sensors (detection limit 15 ppb dissolved oxygen, 0 - 100 % oxygen)
- **SMA trace meters** compatible with PSt6 sensors (detection limit 1 ppb dissolved oxygen, 0 - 5 % oxygen)
- Individual temperature compensation for each channel
- Light weight (590 g) & small dimensions



This new generation of multi-channel oxygen meter is compatible with non-invasive sensors, dipping probes and flow-through cells of type PSt3 or PSt6. It is operated with the PreSens Measurement Studio and with its numerous features and additional pressure and salinity compensation, the software makes the OXY-4 SMA applicable in almost any application.

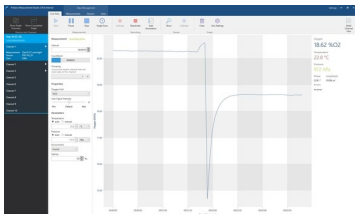


Exemplary application scenarios:

- Process control in biotech & pharma
- Longterm measurements in soil
- Oxygen permeation measurement in PET bottles
- In-line oxygen monitoring in 3D cell culture
- Investigation in soil filters
- Online measurement in perfusion systems
- In-line oxygen measurement in brewing and beverage industry
- Respiration & photosynthesis - oxygen monitoring in glass vials
- ... and your application ...

PreSens Measurement Studio 2 Software

The **PreSens Measurement Studio 2** has been developed and designed to control several PreSens O₂, pH and CO₂ devices connected to a PC with one software. It enables software transfer between device and PC. Easy data management for sensors, measurement files, and users as well as export files into .csv and .xls format can be realized with just a few clicks. The intuitive measurement control eases performing precise measurements with a multitude of devices simultaneously.



- Control multiple devices connected to one PC / notebook
- Easy data management
- Data transfer
- Grouping of measurement channels

You would like to learn even more about PreSens Precision Sensing? Please visit our homepage www.presens.de and don't hesitate to contact us. Any feedback will be appreciated.

With kind regards

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