

Contents

	page
Publisher	1
New Instruments	2–5
Parameter	6–149
Overview digital/analogue Meters and Sensors	6–7
Multi-parameter	8–27
IDS Technology	8–9
IDS Sensors	10–13
Meters	14–27
pH	28–45
Meters	30–39
Electrodes/Accessories	40–45
ORP	46–47
ISE	48–53
Dissolved Oxygen (D.O.)	54–67
Meters	56–65
Sensors/Accessories	66–67
Conductivity	68–83
Meters	70–79
Conductivity Cells/Accessories	80–83
Data logger/flow + level	84–87
BOD/Respiration	88–105
Photometry	106–137
Spectrophotometers photoLab® 6000 Series	110–114
Filter Photometers photoLab® Series	115–116
Portable Photometers pHotoFlex® Series	117–121
Thermoreactors	122–123
Test Kits/Reagents and Accessories	124–137
Turbidity	138–143
Colony Counter	144–145
Software, Printers	146–149
General Information	150–160
Customer Service	150–153
Online Instrumentation	154–155
WTW – About us	156–157
Index	159–160

Publisher



Wissenschaftlich-Technische Werkstätten GmbH

Dr.-Karl-Slevogt-Strasse 1
D-82362 Weilheim

Germany

Phone: +49 881 183-0

Fax: +49 881 183-420

E-Mail: Info.WTW@Xyleminc.com

Internet: www.WTW.com

For customers in North America:

WTW Inc.

PO Box 9010
151 Graham Road
College Station, TX 77845

United States

Toll-Free: 800 645 5999

(Customer Service)

Phone: 979 690 5561

Fax: 979 690 0440

E-Mail: Info-US.WTW@Xyleminc.com

Internet: www.WTW.com

NEW

Accurate. Compliant. Secure.

inoLab® at its best

inoLab® series

- Accurate measurements
- Compliant documentation
- Securely traceable

The new inoLab® family for measuring pH, conductivity and dissolved oxygen ...

Advanced safety as well as complete documentation combined with the unique IDS sensors is presented by the new inoLab® Multi IDS series. A variety of instruments with one, two or three universal Digital measuring channels support the measurement of user defined parameters in any combination throughout any quality assurance laboratory.

For one focussing on a great variety of application specific conventional sensors, can definitely rely on the new instruments off the inoLab® 7110 and inoLab® 7310 series.



inoLab® Multi 9430 IDS

inoLab® Multi 9430 IDS

- Digital 3-channel multiparameter instrument
- Large colour display
- Antibacterial keypad

more information beginning on page 14.



inoLab® Multi 9420 IDS

- Digital 2-channel multiparameter instrument
- Large color display
- High-quality housing

more information beginning on page 14.

inoLab® Multi 9420 IDS



INTELLIGENT **I**
DIGITAL **D**
SENSORS **S**



inoLab® Multi 9310 IDS

inoLab® Multi 9310 IDS

- Multiparameter measuring system with IDS sensors
- Digital sensor recognition
- Intelligent sensor evaluation (QSC)

more information on page 16 as well as on pages 30, 56 and 70.

NEW

Compliant documentation...

... with the inoLab® 7310 series.

inoLab® 7310 series

- USB interface
- Data output in csv format
- Optional integrated printer



inoLab® Cond 7310



inoLab® Cond 7310P

more information on pages 32, 58 and 72.

Securely traceable...

... with the inoLab® 7110 series.

inoLab® 7110 series

- Automatic Auto Read function
- Calibration timer
- Easy handling

more information on pages 32 and 72.



inoLab® pH 7110 IDS

All instruments are available in application sets with sensors and are supplied with power supply and sensor stand.

NEW

New Instruments

Optical D.O. measuring with Oxi 3315 and FDO® 925

ProfiLine Oxi 3315

- Optical IDS D.O. measuring
- Robust and waterproof
- With data storage and USB interface



more information beginning on page 60.

pHotoFlex® STD

for Water Analysis and Environmental monitoring

pHotoFlex® STD is the latest member of the pHotoFlex® series providing water analysis and environmental monitoring for river and lake protection. All available test kits for the photoFlex® series can be used - not including pH and turbidity measurements. For all requiring advanced testing of turbidity, ammoniac and carbon dioxide, the pHotoFlex® pH and pHotoFlex® Turb are an excellent choice.



New test kits for water analysis and environmental monitoring

The range of economic cell and powder pillow tests for water analysis and environmental monitoring

has been enhanced: the test can be used with pHotoFlex® and photoLab® 6000 series now:

- Ammonium
- Chlorine
- COD
- Iron
- Manganese
- Molybdenum
- Nitrate
- Nitrite
- Phosphate
- Nitrogen total
- Sulphate



2 new ISO compliant COD cell tests for the most frequent and highest measurement range:

- Model 01796 for 5-80 mg/l COD
- Model 01797 for 5.000-90.000 mg/l COD

pHotoFlex® STD

- Portable
- 200 test programs/methods
- 100 data sets
- 10 user defined programs