

WTW software – simple and comfortable

MultiLab® pilot

- Digital on-line recorder
- Export function for Word, Excel, Access and other programs
- Free-of-charge download form the internet
- **Minimum system requirements:**
Hardware: IBM-compatible PC with 486DX processor, 8 MB RAM, 20 MB free memory, VGA/ SVGA graphics board, CD-ROM drive, one free interface (RS 232) for each connected instrument
Software: ab Windows 95

The free-of-charge software package for all laboratory, handheld and field instruments, can be downloaded from the internet

“MultiLab® pilot” controls the measurement and carries out data transfer and storage. The data can be shown online as a table or graph or off-line transferred to a printer. The inoLab® 740 and 750 can be controlled active.

Well laid out

All display modules are arranged as independent windows which can be moved about as required. Each window has its own menu bar with which settings for the measurement can be made quickly and conveniently. Additional graphic symbols, on-line help texts and a large measurement display round out the picture.

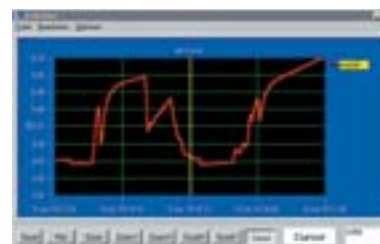


MultiLab® pilot can also be used to comfortable data transfer with the inoLab® 730, handheld meters MultiLine P3, P4 and 340/340i and other instruments.

Graphic

A comfortable digital recorder is used as a graphic support for data monitoring in real-time mode.

Apart from zoom and scrolling functions, individual values can be displayed or limiting values laid down via the cursor.



ACHAT OC

- **Min. software requirements:**
Windows 3.1 update options on request.
- **Necessary accessories:**
Connection cable AK 540/B.

Communication program for BOD Measurement with OxiTop® Control

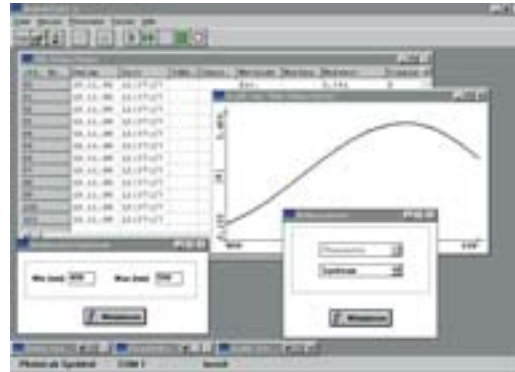
Stored measuring data can be transferred simple and comfortable from the OxiTop® Control system to a PC with the communication program ACHAT OC. These transferred data can be processed by PC or the Controller OC 100/OC 110.

Multi/ACHAT II

- dBASE format
- Sorting according to measurement parameter
- Windows program with context-sensitive menus and help programs

PC-Software Multi/ACHAT II: PC Communication with WTW Photometers photoLab®

WTW offers the Multi/ACHAT II PC software program so that stored measuring data can be transferred simply and comfortably from the instrument to a PC for documentation and statistical evaluation.



Interface cables for connecting a PC or an external printer (P3001)

b = bidirectional			f = can be remote controlled			u = unidirectional		
Instrument	Model	Suitable accessories	Instrument	Model	Suitable accessories	Instrument	Model	Suitable accessories
Cond 197i	b	4,5	Oxi 197	u	4,5			
Cond 340i	b	4,5	Oxi 325	u	4,5			
inoLab® 730	b	4,5	Oxi 340	b	4,5			
inoLab® 735	b	4,5	Oxi 340i	b	4,5			
inoLab® 740	f	6,7,8,9	Oxi 538	u	4,5			
inoLab® 750	f	7,8,9	Oxi 597	u	4,5			
inoLab® Level 2	b	4,5	pH 197i	b	4,5			
inoLab® Level 3	f	6,7,8,9	pH 197	u	4,5			
LF 197	u	4,5	pH 325	u	4,5			
LF 325	u	4,5	pH 340	b	4,5			
LF 340	b	4,5	pH 340i	b	4,5			
LF 538	u	4,5	pH 340/ION	b	4,5			
LF 597	u	4,5	pH 538	u	4,5			
Multi 197i	b	4,5	pH/Cond 340i	b	4,5			
MultiLine® P3 pH/LF	b	4,5	pH/ION 340i	b	4,5			
MultiLine® P3 pH/Oxi	b	4,5	pH/Oxi 340i	b	4,5			
MultiLine® P4	b	4,5	photoLab® Series	b	2			
Multi 340i	b	4,5	pHotoFlex® Series	u	3			
Multi 350i	b	4,5	spectroFlex Series	b	SK/TC, ADA 12V			
Oxi 197i	b	4,5						

Ordering Information

MultiLab® pilot		Order No.
KOM pilot	Communications package, consisting of 1 x MultiLab® pilot and 1 AK 340/B	902 915
AK M-PC	Adapter cable for connecting a PC to the multifunction box, incl. MultiLab® pilot	902 901
AK T-PC	Interface cable for connecting the inoLab® 740/Level 3 terminal to the PC	902 902
ADA USB/Ser	Adapter USB serial interface RS 232 (9-pin socket)	902 880
Multi/ACHAT II		Order No.
Multi/ACHAT II	Software for PC under Windows, German and English	902 750
KOM Labor	Communications package, consisting of: 1 x Multi/ACHAT II and 1 AK Labor	902 754
AK Labor	Interface cable for connecting instrument to a PC via the RS 232 interface including 9/25-pin adapter and operating instructions	902 758
ACHAT OC		Order No.
ACHAT OC	PC communication program for Controller OxiTop® OC 100 or OC 110 for further processing of measuring data	208 990
AK 540/B	Interface cable for connecting instrument to a PC via the RS 232 interface including 9/25-pin adapter and operating instructions	902 842

Additional accessories see brochure "Product Details"
PC Communication with pHotoFlex® photometers: LSdata see page 90

WTW Printers

WTW instruments with a serial interface can be connected directly to a PC (see software section) and can therefore use the PC printer for their printouts.

For protocol purposes a printer can also be connected directly.

For instruments with a serial interface WTW offers suitable printers and cables. As the transmission rate (baud rate) of most instruments is permanently fixed it may be necessary to set the printer to the suitable transmission rate.



P 3001



LQ 300+

Technical Data			
Model	P 3001	inoLab® printer	LQ 300+
Printing method	Thermal printer		24-pin matrix printer
Printing line	40 characters/line	–	80 characters at 10 cpi
Paper width	112 mm		182 mm ... 216 mm (single sheet, autom. feed)
Type of paper	Thermal printer paper, normal quality: legible approx. 5 years high quality: legible at least 10 years		Normal paper 52.3 g/m ² ... 90 g/m ²
Size (W x D x H)	170 x 170 x 66 mm	–	366 x 275 x 141 mm
Weight	Approx. 1 kg	–	Approx. 4.3 kg
Power supply	230 V AC, 50 Hz rechargeable battery	–	220 V AC ... 240 V AC, 50 Hz ... 60 Hz
Ambient temperature	Operation 0 °C ... 40 °C Storage -20 °C ... 55 °C		+5 °C ... 35 °C -20 °C ... 55 °C
Tested safety to			EN 60 950
Interface(s)	RS 232 (serial) Centronics (parallel)	–	RS 232 (serial) Centronics (parallel)
Ordering Information			
Printer P 3001			Order No.
P 3001	Thermal matrix printer, mains and rechargeable battery operation. Paper width 112 mm, preset baud rate: 4800; preset characters/line: 40		250 045
AK 325/S	Interface cable to connect instrument to P 3001		902 837
AK 540/S	Interface cable to connect instrument to P 3001		902 843
Printer LQ 300+			Order No.
LQ 300+	Matrix printer, mains operation on 230 V AC. Standard paper (A4 or endless)		250 046
AK/LQ 300	Interface cable to connect instrument to LQ 300+ (only photoLab® series, not inoLab®, not 3xx(i) series)		250 746
<i>Further connection cable and accessories see brochure "Product Details"</i>			