

inoLab® Benchtop Meter, WTW

① inoLab® series 720

Reliable, easy-to-operate instruments for standard and routine measurements. With large, clearly arranged display, easy-to-clean membrane keypad and case. inoLab® pH 720 with 3-point calibration. For mains and battery operation. Also as multi-parameter instruments for up to 3 parameters. Available in a set with accessories.

pH measurement:

Measuring ranges: -2.000 to 19.999 pH
-999.9 to 999.9 mV
-1999 to 1999mV

Accuracy: ± 0.005 pH, ± 0.3 , ± 1 mV

Temperature compensation: automatic -5 to 105.0°C, manual -20 to +130°C

Oxygen measurement (only Multi 720):

Measuring ranges: O₂ conc. 0.00 to 19.99 mg/l, 0.0 to 90.0 mg/l
O₂ sat. 0.0 to 199.9%, 0 to 600%

Accuracy: $\pm 0.5\%$ of measured value

Temperature compensation: automatic IMT compensation

Conductivity measurement (pH/Cond 720, Multi 720):

Measuring ranges: 0.0 μ S/cm to 500 mS/cm in 4 ranges
Salinity 0.0 to 70.0
0.01 to 19.99 μ S/cm
0.001 to 1.999 μ S/cm
Sal 0.0

Accuracy: $\pm 1\%$ of measured value

Temperature compensation: nIF

Article	Order No.
inoLab® pH 720	61 81 51112
Set with SenTix® 41	
inoLab® Cond 720	61 81 51111
Set with TetraCon® 325	
inoLab® pH/Cond 720	61 81 51201
Set with SenTix® 41 and TetraCon® 325	
inoLab® Multi 720	61 81 51211
Set with SenTix® 41, CellOx® 325 and TetraCon® 325	

② inoLab® series 730

Compact, communicative laboratory meters for pH/mV, dissolved oxygen and conductivity. Memory for 800 entries, data logger, GLP-supporting functions, real-time clock, calibrating timer, with bidirectional RS 232 interface, optionally with built-in printer.

pH measurement inoLab®pH 730(P):

Measuring ranges: -2.000 to 19.999 pH;
-999.9 to 999.9 mV;
-1999 to 1999mV;

Accuracy: ± 0.005 pH, ± 0.3 , ± 1 mV

Temperature compensation: automatic -5 to 105.0°C, manual -20 to +130°C

Calibration: 3-point MultiCal® for DIN/NIST and WTW techn. buffer

Oxygen measurement inoLab®Oxi 730(P):

Measuring ranges: O₂ conc. 0.00 to 19.99 mg/l, 0.0 to 90.0 mg/l
O₂ sat. 0.0 to 199.9%, 0 to 600%

Accuracy: $\pm 0.5\%$ or measured value

Temperature compensation: automatic IMT compensation

Calibration: air calibration, cablibation with external standard

Conductivity measurement inoLab®Cond 730(P):

Measuring ranges: 0.0 μ S/cm to 500 mS/cm in 4 ranges
Salinity 0.0 to 70.0
0.01 to 19.99 μ S/cm
0.001 to 1.999 μ S/cm
Sal 0.0, TDS 0 to 1999 mg/l

Accuracy: $\pm 1\%$ of measured value

Temperature compensation: nIF

Calibration: 0.01 mol KCl

Article	Order No.
inoLab® pH 730, set with SenTix® 81	61 81 51114
inoLab® pH 730P	61 81 52114
Set with printer with SenTix® 81	
inoLab® Oxi 730, set with CellOx® 325	61 81 60111
inoLab® Oxi 730P	61 81 61111
Set with printer with CellOx® 325	
inoLab® Cond 730, set with TetraCon® 325	61 81 71111
inoLab® Cond 730P	61 81 81111
Set with TetraCon® 325 with printer	



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Accessories

Article	Order No.
LR 325/01 ultrapure water conductivity cell With built-in temperature sensor and flow-through vessel D 01/T, cell constant 0.1 cm ⁻¹	61 81 81961

