

PC 6

○ pH -Redox - Conductivity- TDS - Salinity - T

MAIN FEATURES

IP67 watertight portable multiparameter for pH, ORP, Conductivity, TDS and Salinity measurement. High-durable combined interchangeable electrode. **Wide 3-colour LCD display** with **indication of the buffers used for calibration** and measurement stability. **Automatic temperature compensation** (0...100°C). Auto power off function. Self-diagnosis messages: low batteries, calibration errors. Power supply with 2 x 1.5V AAA batteries included, compatible with rechargeable batteries too.

1 year warranty on electronic parts.

pH: Resolution 0,01 pH. Push-button calibration on 3 points with 5 values of USA buffers and . ORP calibration on one point defined by the user.

mV reading for pH electrode diagnosis and ORP/Redox measurement.

COND: Automatic calibration on 3 points with 3 standard, choosing between 84, 1413 µS e 12,88 mS.

Automatic temperature compensation with TR= 20/25°C and adjustable coefficient TC= 0,00...4,00%/°C.

TDS factor: 0,40...1,00.

Measuring range :

pH: -2,00...16,00 (0,01 pH);

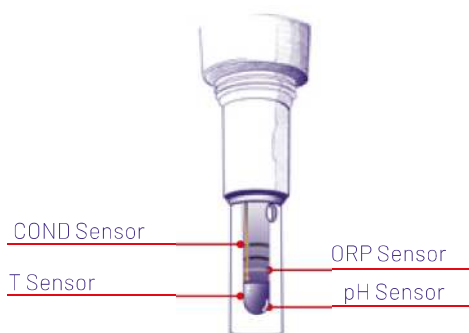
mV: -1.000...+1.000 mV;

COND 0,01 µS...200 mS;

TDS 0,01 ppm...199,9 ppt;

Salinity 0,1mg/l...100,0 g/l; °

C: 0,0...60,0°C (0,1°C).



TESTER

The KIT includes: pH 7 and pH 4 buffer solutions (sachets 25 ml), storage solution in sachet, 1413 µS sachets 25 ml standard solution, calibration cap, lanyard, tissue, quick manual and cardboard case.

Name	Description	p/n
PC 6 KIT	PC 6 Kit complete	50014293
ELECTRODE PC	Replacement electrode for PC 6	50014483

CALIBRATION BUFFER SOLUTIONS

Name	Description	p/n
pH 4,01	1 bottle x 55 ml buffer solution. Accuracy ±0,01 pH	32383123
pH 7,00	1 bottle x 55 ml buffer solution. Accuracy ±0,01 pH	32383133
475 mV	1 bottle x 55 ml buffer solution for REDOX	32383153
1413 µS	1 bottle x 55 ml buffer solution	60000423
12 880 µS	1 bottle x 55 ml buffer solution	60000433
84 µS	1 bottle x 55 ml buffer solution	60000613