

PC 70 Vio

- Resolution 0,1 / 0,01 pH - 0,01 μS
- Automatic and manual **temperature compensation**
- **Data logger** auto and manual , up to 1000 savings in GLP
- GLP function
- **DHS digital sensors** management.

PC

MAIN FEATURES

Professional portable multiparameter with **innovative high-resolution colour display**, suitable to work in any conditions, thanks to the automatic and manual brightness adjustment.

Possibility to select the parameters you want to show.

The **step by step guide** in setup and calibration mode allows a simple and intuitive use of the device.

Automatic pH calibration with USA and NIST buffers up to 3 points and 2 points custom defined by the user.

Automatic ORP calibration in 1 point.

Automatic calibration of conductivity up to 4 points and 1 point custom defined by the user.

Adjustable reference temperature and selectable cell constant.

Indication with icons of the calibrated points.

Measurement **stability indicator** and possibility of selecting 3 levels of stability.

All operations and errors are constantly monitored and shown to the operator via the **coloured LED** above the display.

GLP function: Date and time, recall of calibration data and function **"Calibration due"**.

Data logger up to 1000 savings, manual and automatic, PC connection via micro-USB.

Data-Link + software available from www.xsinstruments.com.



PC 70 Vio Kit

Measuring range

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

mV: -1000...+1900 (0,1 mV)

Cond: 0,01 μS ...200 mS (0,01 μS - automatic)

Salinity: 0,1 ppm ... 100 ppt

TDS: 0,01 mg/l ... 200 g/l

Temperature: -10...110,0 °C (0,1 °C)

Equipped with:

Field support with 3 holes for electrodes, coloured buffer solutions of pH and conductivity, USB cable and power supply, instructions for use and plastic carrying case.

Name	Description	p/n
PC 70 VIO DHS ELECTRODE + CELL	With digital pH electrode 201 T DHS and conductivity cell 2301T, both with integrated temperature sensor and cable 1 m	50110872
PC 70 VIO ELECTRODE + EC CELL	With pH electrode 201 T and conductivity cell 2301T, both with integrated temperature sensor and cable 1 m	50110812
PC 70 VIO ONLY EC CELL	Without pH electrode. With conductivity cell 2301 T, temperature sensor NT55 , S7-BNC cable and accessories	50110822