

PC 7 Vio

- Resolution 0,1 / 0,01 pH - 0,01 μS
- Automatic and manual **temperature compensation**
- DHS digital sensors management.

MAIN FEATURES

Professional portable multiparameter with **innovative high-resolution color display**, suitable to work in any conditions, thanks also to the possibility to adjust automatically and manually contrast and brightness of the display.

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.



Measuring range:

pH: 0,00...14,00 (0,01 pH)

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

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

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

Temperature: 0...100,0 °C (0,1 °C)

Equipped with:

Field support with 3 holes for electrodes, coloured buffer solutions of pH and conductivity, instructions manual and plastic carrying case.



Connectors protected by the semitransparent case

Name	Description	p/n
PC 7 VIO DHS ELECTRODE + CELL	With digital pH electrode 201 T DHS and conductivity cell 2301T, both with integrated temperature sensor and cable 1 m	50110752
PC 7 VIO ELECTRODE + EC CELL	With pH electrode 201 T and conductivity cell 2301T, both with integrated temperature sensor and cable 1 m	50110712
PC 7 VIO ONLY EC CELL	Without pH electrode. With conductivity cell 2301 T, temperature sensor NT55, S7-BNC cable and accessories	50110722