

# pH 70 Vio

pH

- Resolution 0,1 / 0,01 pH
- Coloured backlit high definition LCD display
- Automatic and manual **temperature compensation**
- **Data logger** auto and manual , up to 1000 savings in GLP
- GLP functions
- DHS digital sensors management.

## 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.

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 connect via **micro-USB**.

**Data-Link + software** available from [www.xsinstruments.com](http://www.xsinstruments.com).

### Measuring range

pH: -2,00...16,00 (0,1 - 0,01 pH)

mV: -1000...+1999 (0,1/ 1 mV)

Temperature: -10...+110,0 (0,1 °C)

### Equipped with;

coloured buffer solutions of pH, USB cable and power supply, instructions for use and plastic carrying case.



pH 70 Vio Kit  
p/n

Name	Description	p/n
<b>pH 70 VIO</b> DHS ELECTRODE	Complete with <b>digital electrode XS 201 T DHS</b> , with temperature sensor integrated	50110182
<b>pH 70 VIO</b> ANALOG ELECTRODE	Complete with <b>electrode XS 201 T</b> , with temperature sensor integrated	50110112
<b>pH 70 VIO</b> WITHOUT ELECTRODE	With accessories, S7-BNC cable, temperature sensor NT 55, <b>without electrode</b>	50110122
<b>pH 70 VIO</b> FOOD DHS	Complete with <b>penetration digital electrode XS 2 Pore DHS</b> , for food applications	50110192
<b>pH 70 VIO</b> FOOD	Complete with <b>penetration electrode XS 2 Pore T</b> , for food applications	50110162
<b>POWER SUPPLY</b>	Power supply USB for XS 70 Vio Series	50010172