

# pH 80+ DHS

- Resolution 0,1 / 0,01 / 0,001 pH
- Backlit coloured high-definition **graphic display**.
- **Data logger** auto and manual, up to **1000 savings** in GLP
- **On line guide** multilanguage
- Alphanumeric **password**
- Graphic **calibration report**



## MAIN FEATURES

Automatic calibration up to 5 pH points according GLP with date and time.

IP54 keyboard.

Selectable buffer solutions NIST, USA, DIN or custom (5 values).

ISE calibration up to 5 points.

Calibration report and innovative graphic view of the status of the sensor.

Calibration points indications.

Intuitive menu. **Multilanguage menu**.

Entering company data, operator ID, sample ID and sensor ID via external keyboard (included).

Functions for setting alarms and analog view, "Hold reading" and "Stability" with titration and timed stability mode for ISE.

**Calibration due alarm, self-diagnosis messages.**

Alphanumeric **password for calibration** management and memory reset.

2 USB outputs for external keyboard connection (included) and PC. RS232 port for printer connection.

Magnetic stirrer with independent control. Quick manual online.

Data Link software freely downloadable from [www.xsinstruments.com](http://www.xsinstruments.com).

### Measuring range:

**pH:** -2,000...20,000 (0,001 pH)

**mV:** -2000...+2000 (0,1 mV)

**ISE:** 0,001...19999ppm

**Temperature:** -20...120,0 °C (0,1 °C)

### Equipped with:

S7/BNC cable, temperature sensor NT 55, electrode holder, buffers solutions, USB cable and power supply.

Name	Description	p/n
<b>pH 80+DHS</b> STIRRER	Complete with digital electrode XS Standard DHS, magnetic stirrer with adjustable speed	50001392
<b>pH 80+DHS</b> STIRRER	Complete with electrode XS Standard, magnetic stirrer with adjustable speed	50001402
<b>pH 80+DHS</b> STIRRER	Without electrode, with magnetic stirrer with adjustable speed	50001412
<b>pH 80+DHS</b> BASIC	Complete with digital electrode XS Standard DHS, without magnetic stirrer	50001442
<b>pH 80+DHS</b> BASIC	Complete with electrode XS Standard S7, without magnetic stirrer	50001422
<b>pH 80+DHS</b> BASIC	Without electrode and magnetic stirrer	50001432
<b>KEYBOARD</b>	External soft keyboard with USB cable for 80+ Series	50001462
<b>IQ-00 MANUAL</b> 80 SERIES	Printed manual IQ-00 for XS 80 Series	50001472