

pH Meters

Tablet pH Meter, edge® pH

HANNA

Thin, lightweight, "tablet" format, pH meter for portable or benchtop applications.

- ◆ Large, high-resolution, LCD readout with wide, 150° viewing angle
- ◆ Includes bench charging dock with electrode holder and wall mount
- ◆ USB output port for exporting data to a flash drive and separate micro USB port for downloading data to the user's computer and charging the meter
- ◆ Capacitive touch keypad
- ◆ Uses digital pH electrodes which the meter automatically recognises with 1 metre cable and simple, 3.5mm plug connection
- ◆ Built-in CAL Check™ software monitors the calibration process, including buffer and electrode condition to warn the user of potential issues that could affect performance

Model	edge® pH (HI2002-02)	
Range (resolution)	pH*	-2.00 to 16.00 or -2.000 to 16.000 (0.01 or 0.001)
	mV (pH)	-1000 to +1000 (0.1)
	mV (ORP)	-2000 to +2000 (0.1)
	°C (°F selectable)	-20.0 to +120.0 (0.1)
Accuracy (at 25°C)	pH*	±0.01 or ±0.002
	mV (pH)	±0.20
	mV (ORP)	±0.20 up to ±999.9mV, ±1.00 (rest of range)
	°C (°F selectable)	±0.5
Calibration	Automatic 1, 2 or 3 point, pH4.01, 6.86, 7.01, 9.18, 10.01 buffers recognised	
Temp. compensation	°C	Automatic or manual, -5.0 to 100.0
Datalogging	Up to 1000 records; max. 200 x log-on-demand, 200 x log-on-stability and 600 x samples; 100 lots	
Power	USB 5V d.c. mains adapter	
Overall H x W x D	mm	202 x 140 x 12
Weight	kg	0.25

* Subject to probe limits

Tablet pH meter, edge® pH

As described. Supplied with glass-bodied, combination pH/°C, digital electrode with 1 metre cable, pH4.01, pH7.01 and pH10.01 buffer solutions, electrode cleaning solution, benchtop charging dock stand with electrode holder, wall-mount cradle, USB cable, instruction manual and a.c. adapter requiring a 230V 50/60Hz supply.

PJ858-10 edge® pH meter

Spares and accessories

PJ858-80 Spare, glass-bodied, pH/°C digital electrode for PJ858-10

PJ858-85 Glass-bodied ORP/°C electrode



PJ858-10 in use

Bench Meters HI-2210, HI-2211

HANNA

- ◆ Microprocessor controlled
- ◆ Automatic or manual temperature compensation
- ◆ Automatic 2 point calibration with buffer recognition
- ◆ Simultaneous display of pH (or mV – HI2211) and temperature
- ◆ Large LCD readout
- ◆ Result memory with recall

Model		HI-2210	HI-2211
Range (resolution)	pH	-2.00 to 16.00 (0.01)	-2.00 to 16.00 (0.01)
	mV (ISE)	—	±399.9 (0.1)
	mV (ORP)	—	±2000 (1)
	°C	-9.9 to 120.0 (0.1)	-9.9 to 120.0 (0.1)
Accuracy	pH	±0.01	±0.01
	mV (ISE)	—	±0.2
	mV (ORP)	—	±1
	°C	±0.5	±0.5
Calibration		Automatic 1 or 2 point, pH4.01, 6.86, 7.01, 9.18, 10.01 buffers recognised – both models	
Temp. compensation	°C	Automatic or manual, -9.9 to 120 – both models	
Input impedance		10 ¹² – both models	
Power		12V d.c. mains adapter – both models	
Overall L x W x D	mm	235 x 222 x 109 – both models	

Bench meters, HI-2210, HI-2211

As described. Supplied with glass bodied, combination pH electrode and temperature probe, all with 1 metre cables, electrode holder, pH4.01 and 7.01 buffer solutions in 20ml bottles, electrode filling solution, instructions and 12V d.c. mains adapter. A 230V 50/60Hz supply is required for the adapter.

PJ860-47 HI-2210

PJ860-51 HI-2211

Spares and accessories

PJ862-08 Glass bodied electrode

PJ862-22 Temperature probe

PJ857-25 ORP electrode



PJ860-47 in use, **PJ860-51** is similar