

# 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	pH* -2.00 to 16.00 or -2.000 to 16.000 (0.01 or 0.001)
(resolution)	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