

Hanna Edge Blu pH Meter with HALO HI-11102 Glass Body Gel Filled Bluetooth pH Electrode

Product Code: HANHI-2202

Brand: Hanna Instruments

The versatile and lightweight Hanna Edge Blu pH Meter with HALO Glass Body Gel Filled Bluetooth pH Electrode can be used as a portable, wall-mount or benchtop meter. It can operate up to 10m distance from compatible pH electrodes for versatile measurement in the lab or field.

Comes with a HALO HI-11102 Glass Body Gel Filled Bluetooth pH Electrode: a high-quality, double-junction, glass pH probe with a built-in temperature sensor that can be used virtually anywhere (in the field, laboratory or classroom). A benchtop stand, electrode holder, bracket for wall-mount, USB cable, power adapter, instruction manual, sachets of pH 7 buffer solutions, sachets of pH 4 buffer solutions, sachets of electrode cleaning solutions, and battery for HI-11102 are also available.



Features

- **Two USB Ports:** Edge Blu includes one standard USB for exporting data to a flash drive. It also includes one micro USB port for exporting files to your computer as well as for charging when the cradle is not available
- **Data Logging:** Edge Blu allows you to store up to 1000 log records of data. Data sets include readings, GLP data, date and time
- **GLP:** Data of the last calibration you perform is stored in the sensor including the date, time and buffers used. When the sensor is connected to the Edge Blu, GLP data is automatically transferred
- Ideal for use in food products including dairy, dough, ground meats, and other semi-solid food samples
- **CAL Check™:** Edge Blu features Hanna's exclusive CAL Check™ technology to warn you if the electrode bulb is not clean or if the buffers are contaminated during calibration
- **Capacitive Touch Keypad:** Edge Blu features a capacitive touch keypad that gives a distinctive, modern look. Since the keypad is part of the screen, your buttons can never get clogged with sample residue
- **Easy to Read LCD:** Edge Blu features a 14cm LCD display that you can clearly view from over 5m. The large display with its wide 150° viewing angle, provides one of the easiest to read LCDs in the industry
- **Zero Footprint:** Using the wall mount cradle (included), Edge Blu can be placed on a wall, leaving zero footprint on the benchtop space. The cradle has a built-in connector to power and charge the batteries
- **Sleek Design:** Incredibly thin and lightweight, Edge Blu measures just 12mm thick and weighs just 250g
- **pH Electrode with Bluetooth® Smart Technology - revolutionising the way pH is measured**

Specifications

pH Range	Basic & Standard Mode: -2 to 16 pH
	Resolution: 0.001 pH, 0.01 pH
	Accuracy (at 25°C): ± 0.001 pH, ± 0.02 pH
Temperature Range	-20 to 120°C -4 to 248°C
	Resolution: 0.1°C, 0.1°F
	Accuracy: ± 0.5°C, ± 0.1°F
pH Calibration	5 points (standard mode) and two custom buffers: 1.68, 4.01, 6.86, 7.01, 9.18, 10.01, 12.45
	3 points (basic mode): 4.01, 6.86, 7.01, 9.18, 10.01
pH Temperature Calibration	ATC: -5 to 100°C; 23 to 212°F
GLP	Yes
Logging	Stores up to 1000 records: 200 records (log-on-demand and stability logging)
Connectivity	1 micro USB port for charging and PC connectivity 1 USB port for storage
Environment	0 to 50°C, RH max. 95% non-condensing
Power Supply	5VDC adapter (included)
Dimensions	202 x 140 x 12mm
Weight	250g

Unit 3, Tower Business Park
Warpsgrove Lane
Chalgrove
Oxfordshire
OX44 7XZ

Tel: (+44) 01865 400321

Email: enquiries@medlinescientific.com

Website: www.medlinescientific.com