

HI3220 Calibration Check pH, ORP Benchtop Meter

Dear Customer, thank you for choosing Hanna Instruments.

For more information about Hanna Instruments and our products, visit www.hannainst.com or e-mail us at sales@hannainst.com. For technical support, contact your local Hanna Instruments office or e-mail us at tech@hannainst.com.

Please scan the QR code or use the link below to download the user manual.

<https://manuals.hannainst.com/Hi3220>



Available Models

- HI3220-01 115 Vac, USA plug
- HI3220-02 230 Vac, EU plug



Package Contents

- Benchtop meter
- HI1131B pH electrode
- HI7662-TW Temperature probe
- HI76404W Electrode holder
- pH 4.01 buffer solution, 20 mL sachet
- pH 7.01 buffer solution, 20 mL sachet
- Cleaning solution, 20 mL, 2 sachets
- Electrolyte solution
- Capillary pipette
- 12 Vdc Power adapter
- Instrument quality certificate with quick reference guide
- pH electrode quality certificate and quick reference guide

Note: Save all packing material. Any damaged or defective item must be returned in its original packing material with the supplied accessories.

Main Features

- Reliable performance guaranteed by pH calibration check
- Calibration with Hanna/NIST, custom, and millesimal pH buffers
- Context-sensitive help and on-screen tutorial

Brief Operational Overview

Place the meter face down and attach the electrode holder base plate.

BNC probe connection » pH, ORP

Connection to the unit is secured through a galvanically isolated BNC connection.

- Connect the probe to the BNC connector port (5).



RCA probe connection » temperature

- Plug the temperature probe connector into socket (4).

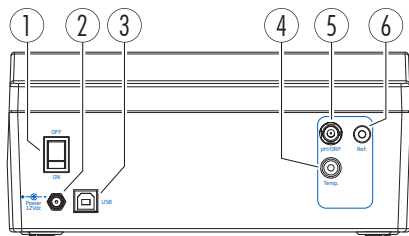


Note: Always turn the meter off before connecting the electrode/probe.

Power connection

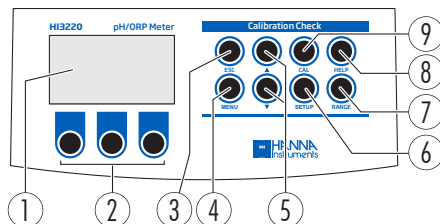
- Plug the 12 Vdc power adapter in to power.
- Press the power button (1) to turn the device on.

Rear view



- | | |
|-----------------------------------|--------------------------------|
| 1. Power button | 4. Temp. probe connection port |
| 2. Input for power cable | 5. pH/ORP electrode port |
| 3. Input for PC interface via USB | 6. Reference electrode port |

Front view



- | | |
|--------------------------------|-----------------------------|
| 1. LCD display | 6. SETUP (meter) |
| 2. Virtual keys | 7. RANGE (measure mode) |
| 3. ESC | 8. HELP (context sensitive) |
| 4. MENU (log recall, GLP) | 9. CAL (calibration mode) |
| 5. Forward/Backward navigation | |

Other Accessories

Probes and electrodes can be ordered from your local sales office or from www.hannainst.com.



Hanna Instruments is committed to developing and deploying digital solutions with a positive impact on the environment and climate.

All Hanna instruments conform to the CE European Directives, and our production facilities are ISO 9001 certified. HI3220 is warranted for a period of two years against defects in workmanship and materials when used for its intended purpose and maintained according to instructions.



Please retain for future use.

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