QUICK REFERENCE GUIDE

HI2620 pH Benchtop Meter

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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.

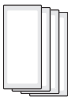
Please scan the **QR code** or use the link below to download the user manual.
https://manuals.hannainst.com/HI2621

Package Contents

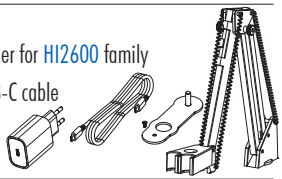
Each instrument is supplied with:



- HI11310 pH digital electrode



- pH 4 buffer solution (2 sachets)
- pH 7 buffer solution (4 sachets)
- pH 10 buffer solution (2 sachets)
- Electrode cleaning solution (2 sachets)



- HI764026 Electrode holder for HI2600 family
- HI920018 USB-C to USB-C cable
- USB-C power adapter

- Instrument quality certificate
- Electrode quality certificate
- Quick reference guide
- Battery safety insert

General Description

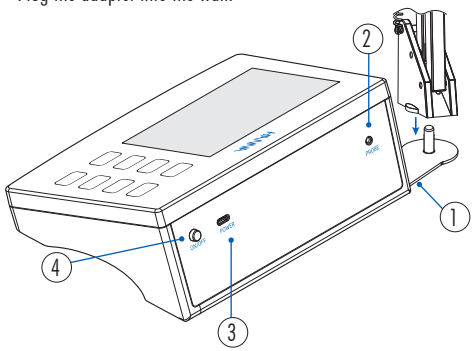
The HI2620 is a single parameter pH benchtop meter with a large display and streamlined design.

Key Features

- Automatic probe recognition
- Quick and easy to setup configuration
- Three-point calibration (Hanna and NIST buffers)
- Dedicated GLP key

Getting Started

- Place the meter face down and attach the electrode holder base plate (1).
- Follow the user manual for electrode preparation.
- Connect the HI11310 electrode to the rear panel of the meter (2).
- Plug one end of the USB-C cable into the POWER port of the meter (3) and the other end of the cable into supplied power adapter.
- Plug the adapter into the wall.



- Press the ON/OFF power button (4).
  At start up, the meter briefly displays the initialization screen.

Note: *Remove the transparent film that protects the screen and capacitive keys prior to operating the meter.*

System Overview

Hardware Flexibility & Expandability

Meter accepts additional Hanna Instruments® digital electrodes.*

User Interface

5.5" (14 cm) LCD display
Capacitive touch keypad

Ease of Use

Basic mode for simplified operation

* Consult the manual for full list of compatible pH digital electrodes.

Capacitive Keys

Key	Description
CAL	Enter and exit calibration
GLP CFM	Display GLP calibration information Confirm setup changes Accept calibration points
SETUP CLR	Enter/exit setup Clear previous calibration data/clear log records
MODIFY	Edit option
RANGE	Change parameter shown on display
▶	Navigate right
▲ ▼	Navigate menu items Long press to fast forward

Basic Operations

The main operating modes are setup, calibration, measurement.

- **Setup**
  - › Tap SETUP CLR key to access setup menu.
  - › Use the ▲ ▼ keys to navigate options.
  - › Tap MODIFY key to edit option and GLP CFM key to confirm.
  - › Tap SETUP CLR key to exit setup and save changes.
- **Calibrate**
  - › Use HI764026 holder for easy transfer in and out of buffers.
  - › Tap CAL to enter calibration.
  - › Use ▲ ▼ to configure value.
    Follow on-screen, context sensitive messages.
  - › Tap GLP CFM to confirm calibration.



- **Measure**
  - › Use HI764026 holder for easy transfer in and out of samples.
  - › Use one beaker to rinse and another one for measurement.
  - › Tap RANGE to display the mV reading of the measured pH.

Electrode Usage Guidelines

- Remove protective cap and rinse with water to eliminate salt build up.
- Check correct electrolyte level.
- Refill when level falls below ½" from the fill hole opening.
- Keep the fill hole open (1) during calibration and measurement.
- To refresh the electrode, soak in HI70300 Storage solution for at least 30 minutes.
- Keep the glass bulb (3) and junction (2) hydrated.
- Store with a few drops of storage solution in the protective cap.
- Keep the junction (2) immersed during calibration/measurement.



Meter Maintenance

- Disinfect the screen using commercially available, non-ammonia glass or disinfectant cleaner.
- Apply a small amount of cleaner directly to a microfiber or lint-free disposable cloth.
- Make sure the cloth is damp and not wet.
- Wipe the glass screen clean with the cloth.
  Do not apply cleaner directly to the capacitive keys.

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. HI2620 is warranted for a period of two years (probes for six months) 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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Hanna Instruments Inc., 584 Park East Drive, Woonsocket, RI 02895 USA
www.hannainst.com