



HI98169
Professional Wine pH Meter

Hanna's Professional Wine pH Meter (HI98169) is a rugged, waterproof, portable meter that measures the pH and temperature of must in winemaking. This meter features a replaceable probe that has been carefully designed to measure the pH in wine. This meter is equipped with everything you need for successful testing right out of the box.

- Increased Traceability
- Versatile Data Logging
- Superior Field Usability
- Glass Body pH Electrode
- Clogging Prevention System



HI99111
Portable Wine Must and Grape Juice pH Meter

Designed to bring simplicity to pH testing during the winemaking process, this meter is engineered to measure samples with a high solids content. The specialized HI10483 probe features a glass body, spherical tip, and Hanna's Clogging Prevention System (CPS). This probe resists clogging 20x longer than a standard ceramic frit, making it ideal for measuring pH during the winemaking process.

- Automatic Shut-off
- Quick Connect Probe
- Low Battery Indicator



HI9810332
HALO2 Wireless Wine Refillable pH Tester

Hanna's HALO2 Wine Wireless Refillable pH Tester (HI9810332) is designed to bring simplicity to the pH testing of wine and juices. This device features open-source Bluetooth®, IP65 water resistant protection, and a specialized electrode for spot checking the pH of wine products.

- IP65-Rated
- Pocket-Sized
- Easy Calibration
- Bluetooth® Enabled
- Movable CPS Sleeve Junction

Solutions & Accessories



HI547-WINE
Calibration Bundle for Wine

Ideal for those who frequently calibrate at a winery, in a wine lab, or at home.



HI70456
Sodium Hydroxide 0.1N, 1L

Sodium hydroxide titrant for use in standard acid-base titrations.



HI70635L
Cleaning Solution for Wine Deposits (500 mL)

Highly effective cleaning solution to remove wine deposits from a pH electrode.



HI740036P
Plastic Beaker Set

Set of 10 plastic beakers with graduated markings for measuring (up to 100 mL). Perfect for sample analysis.



HI180
Compact Magnetic Mini-Stirrers

Lightweight and inexpensive magnetic mini-stirrers. Available in 11 colors!



FC10483
pH Electrode with CPS™ and Quick DIN Connector



HI10480
Digital Glass Body pH Electrode with Clogging Prevention System



HI764080
edge® Compatible Digital DO/Temperature Electrode



HI76312
Four-ring EC/TDS Probe with Internal Temperature Sensor



HI710029/ HI710035
Shockproof Rubber Boots for Select & Professional Portable Meters

hannainst.com



Wine Collection - 12/2023 PRINTED IN USA

The

WINE

Collection





HI932/Hi922 Advanced Automatic Potentiometric Titrator & Autosampler

This Advanced Automatic Titrator (HI932) is the answer to your titration needs. Fully customizable, this device is designed to perform a variety of potentiometric titrations. For those that require greater automation, pair our Automatic Titrator (HI932) with the Autosampler (HI922) for the most accurate results with the least amount of effort.

- **Small Footprint**
- **Simple User Experience**
- **Multiple Titrator Types**



HI901W Wine Titrator

Hanna's Wine Titrator (HI901W) is perfect for winemakers who need accurate results, ease-of-use, and the ability to expand the system as their analytical needs grow. It comes preloaded with methods for wine analysis. Plus with Hanna, you get the support you need to run these methods perfectly in your lab. Titrate for a variety of measurements including:

- **pH**
- **Total Acidity**
- **Free & Total Sulfur Dioxide**
- **Formol Number**
- **Volatile Acids**
- **Reducing Sugars**
- **And more**



HI84500 / HI84502 / HI84533 Mini Titrators

For professionals looking to improve their analytical testing, Hanna's Mini Titrators provide the perfect solution for basic titration needs. Our Wine Mini Titrators eliminate subjectivity and user error while providing quick, repeatable results. Each unit is dedicated to a single use and designed to provide fast, accurate measurements with minimal setup.

- **HI84500 (Sulfur Dioxide)**
- **HI84502 (Titratable Acidity)**
- **HI84533 (Formol Number)**



HI2020W edge® Wine pH Meter Kit

Hanna's edge® Wine pH Meter Kit (HI2020W) includes all the necessary supplies to determine the pH of wine must and juice accurately. The multiparameter edge® is rich in features including digital electrodes that can be swapped out anytime, a built-in rechargeable battery, two USB ports, datalogging, automatic calibration, GLP data for fast calibrations, and Hanna's exclusive calibration check feature.

- **Complete Kit for Measuring pH in Wine**
- **CAL Check™ Feature**
- **Great for professional and home winemakers**



HI6000 Series Advanced Benchtop Meters

Hanna's HI6000 Advanced Benchtop Meters are compact and easy to operate. This series includes ethernet and WiFi connectivity for easy data transfer, on-screen tutorials, and fully customizable home screens.

- **HI6221 (pH/ORP)**
- **HI6321 (Conductivity)**
- **HI6421 (Dissolved Oxygen)**



HI96813 Digital Refractometer for % Brix and Potential Alcohol (% V/V) Analysis

This refractometer features a high accuracy of $\pm 0.2\%$ Brix and 0.2% V/V potential alcohol. All readings are automatically compensated for temperature variations according to the ICUMSA Methods Book standard and displayed within a 1.5 second response time. Just wipe the steel well with a soft cloth and you're on to the next sample!

- **One-Point Calibration**
- **Small Sample Size**
- **Dual-Level LCD**
- **IP65-Rated**
- **Automatic Shut-Off**
- **Battery Indicators**
- **Stainless Steel Well**
- **ATC**



HI83749 Portable Turbidity and Bentonite Check Meter

Hanna's Portable Turbidity and Bentonite Check Meter (HI83749) ensures protein stability before bottling for great quality wine. This instrument is based on a state-of-the-art optical system that guarantees accurate results, assures long term stability, and minimizes stray light and color interferences.

- **2, 3, or 4 Point Calibration**
- **Data Logging**
- **Data Transfer**
- **AMCO AEPA-1 Primary Standard**
- **GLP Data**
- **Backlit Display**



HI801 iris® Visible Spectrophotometer

Hanna's iris® (HI801) is a sleek and intuitive spectrophotometer that allows for the measurement of all wavelengths of visible light. Customize your methods, take a wide range of measurements, and feel confident in your testing accuracy.

- **Compact Profile**
- **Capacitive Touch Pad**
- **Sort and Share Your Data**
- **Easily Change Sample Sizes**



HI98198 Optical Dissolved Oxygen Meter

Hanna's Optical Dissolved Oxygen Meter (HI98198) makes measuring the concentration of dissolved oxygen hassle-free. Perfect for the field or laboratory, the Quick Connect probe requires no membranes, no filling solution, and no warm-up time. This meter comes complete in a rugged carrying case for easy transportation.

- **Increased Traceability**
- **Versatile Data Logging**
- **Superior Field Usability (IP67-Rated)**