

# HQ Series Portable Meters

**A robust and intuitive range of portable meters, instilling confidence in reporting and managing your results.**



## Performing a successful calibration has never been so simple

Most measuring issues are due to incorrect calibration procedures. With our illustrated, step-by-step on-screen calibration and troubleshooting procedures, water quality professionals can succeed every time.

## Deliver your daily activity in just a few clicks

Whether you are at your facility or working in the field, the Hach® HQ Series portable meter ensures your data will be safely transferred via USB.

## Sensors designed for every application

We offer standard laboratory and rugged field Intellical™ smart sensors available with the HQ Series to measure a wide variety of parameters including Total Dissolved Solids (TDS), Optical Dissolved Oxygen (DO), Biochemical Oxygen Demand (BOD), Temperature, Conductivity, and pH. Intellical smart probes are automatically recognized by HQ meters, retain calibration history and method settings to minimize errors and setup time. They incorporate proven technology to deliver superior accuracy and response times – even when measuring challenging samples or challenging operating environments.

## Peace of mind: Hach service and support will be there for you

Our Technical Support, Field Service, and Central Service Teams work together with over 90 years of electrochemistry expertise to help you maximize instrument uptime, ensure data integrity, maintain operational stability, and reduce compliance risk. Never feel alone when you need support.

**Learn More**



## Parameter Table\*

Model	HQ1110 pH/ ORP/ 1 Channel	HQ1130 DO/ 1 Channel	HQ1140 EC/ TDS/ 1 Channel	HQ2100 Multi/ 1 Channel	HQ2200 Multi/ 2 Channels	HQ4100 Multi/ISE/ 1 Channel	HQ4200 Multi/ISE/ 2 Channels	HQ4300 Multi/ISE/ 3 Channels
Temperature	•	•	•	•	•	•	•	•
pH	•			•	•	•	•	•
mV	•			•	•	•	•	•
Conductivity			•	•	•	•	•	•
TDS			•	•	•	•	•	•
Salinity			•	•	•	•	•	•
Resistivity				•	•	•	•	•
Dissolved Oxygen (LDO)		•		•	•	•	•	•
BOD (with LDO)		•		•	•	•	•	•
ORP/Redox	•			•	•	•	•	•
Ammonia						•	•	•
Ammonium						•	•	•
Chloride						•	•	•
Fluoride						•	•	•
Nitrate						•	•	•
Sodium						•	•	•

\*Subject to change without notice.

## Order Information

## HQ Series Portable Standard Sensor Kits

- LEV015.53.11101** HQ1110 Portable Dedicated pH/ORP/mV Meter with Gel pH Electrode, 1 m Cable
- LEV015.53.22004** HQ2200 Portable Multi-Meter with pH and Dissolved Oxygen Electrodes, 1 m Cables
- LEV015.53.11301** HQ1130 Portable Dedicated Dissolved Oxygen Meter with Dissolved Oxygen Electrode, 1 m Cable
- LEV015.53.42001** HQ4200 Portable Multi-Meter with Gel pH and Conductivity Electrode, 1 m Cables
- LEV015.53.42005** HQ4200 Portable Multi-Meter with Gel pH and Dissolved Oxygen Electrode, 1 m Cables
- LEV015.53.43001** HQ4300 Portable Multi-Meter with Gel pH, Conductivity, and Dissolved Oxygen Electrode, 1 m Cable

## HQ Series Portable Rugged Sensor Kits

- LEV015.53.11103** HQ1110 Portable Dedicated pH/ORP/mV Meter with Gel pH Electrode, 5 m Rugged Cable
- LEV015.53.11302** HQ1130 Portable Dedicated Dissolved Oxygen Meter with Dissolved Oxygen Electrode, 5 m Rugged Cable
- LEV015.53.22006** HQ2200 Portable Multi-Meter with pH and Dissolved Oxygen Electrode, 5 m Rugged Cables
- LEV015.53.42006** HQ4200 Portable Multi-Meter with Gel pH and Dissolved Oxygen Electrode, 5 m Rugged Cables
- LEV015.53.42003** HQ4200 Portable Multi-Meter with Gel pH and Conductivity Electrode, 5 m Rugged Cables

*Additional Standard and Rugged Sensor Kits are available.  
Please contact Hach for more information.*

## Accessories and Consumables

- LEZ015.99.A001A** Portable HQ Series Standard Field Case for Standard Probes
- LEZ015.99.A002A** Portable HQ Series Field Case for Rugged Probes with Extended Cable Lengths
- LEZ015.99.A003A** Kick Stand and Hand Strap for Portable HQ Series Meter
- LEZ015.99.A004A** Protective Glove for Portable HQ Series Meter
- LEZ015.99.A005A** Wrist Strap and Dust Plugs for Portable HQ Series Meter
- LEZ015.99.00001** Li-Ion Battery Replacement, HQ Series Meter
- LEZ015.99.00002** USB Cable for Portable HQ Series Meter
- LEZ015.99.00006** Replacement Power Supply for HQ Series Meter, US
- LEZ015.99.00004** Replacement Power Supply for HQ Series Meter, EU

