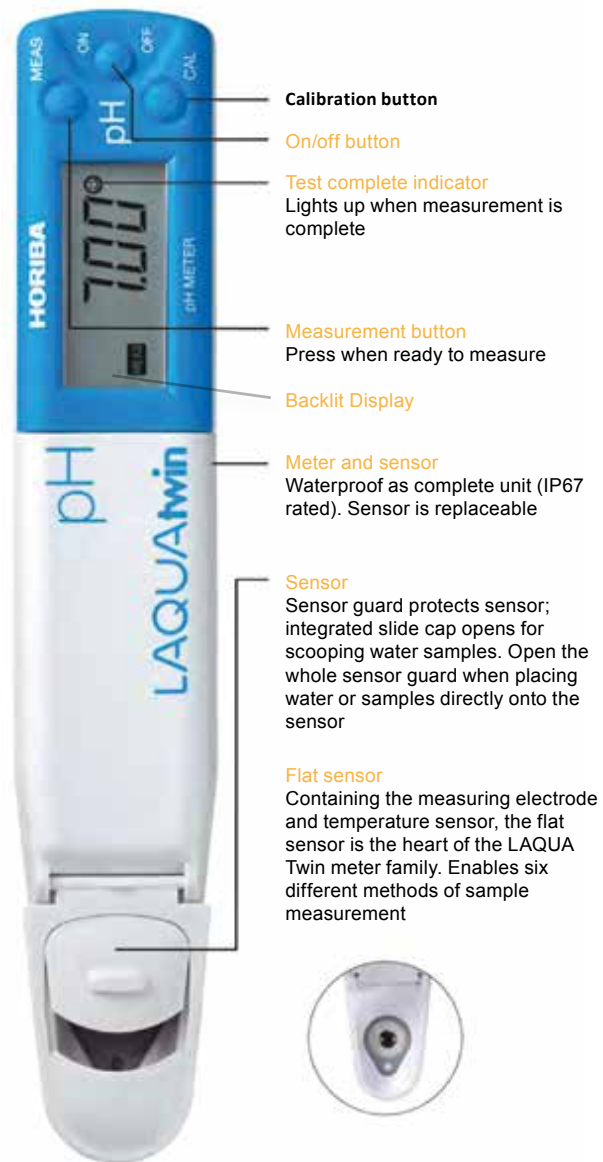


LAQUA twin



Put the power of a laboratory right in your hands.

- Professional grade meters
- Measure samples in nutrient solutions, water, soils, and tissue sap (Two plant sap press options available on page 44)
- Waterproof pocket-sized meter with digital calibration
- Sensors store dry and are field replaceable
- Accuracy correlates well with laboratory analysis
- Unique flat sensor allows you to conveniently and accurately measure samples as small as 0.3 ml
- Automatic temperature compensation, waterproof, auto power-off
- Includes two CR2032 batteries, case and calibration standards



LAQUA Twin pH Meter

Ideal for testing irrigation water, leachate, pesticides, or dairy rumen pH.

2103ALP	LAQUA Twin pH meter Includes case, batteries, and pH 4 & 7 standards
2110	Refill Solutions - pH 4 and 7, 60 mL ea.
2143L	LAQUA Twin pH Replacement Sensor
2135L	Sampling Sheets - 100 pieces

LAQUA Twin EC Meter

Ideal for water quality and greenhouse applications.

2205LP	LAQUA Twin EC Meter Includes case, batteries, and calibration standards
2210L	Conductivity Standard, 1.41 mS/cm (6 - 14 mL bottles)
2242L	Replacement Sensor



pH Conductivity (EC) Sodium Potassium Nitrate Calcium

Measurement Principle:	Glass electrode method	2 AC bipolar	Ion electrode method	Ion electrode method	Ion electrode method	Ion electrode method
Sample Volume Required:	0.1 mL to 2.0 mL	0.12 mL to 2.0 mL	0.3 mL to 2.0 mL	0.3 mL to 2.0 mL	0.3 mL to 2.0 mL	0.3 mL to 2.0 mL
Measurement Range:	0 to 14 pH	0 to 199.9 mS/cm	2 to 9900 ppm	4 to 9900 ppm	6 to 9900 ppm	4 to 9900 ppm
Calibration:	pH 4 and pH 7	1.41 mS/cm	150 ppm and 2000 ppm*	150 ppm and 2000 ppm*	34 ppm and 450 ppm*	150 ppm and 2000 ppm*
Reproducibility:	± 0.1 pH	± 2%	± 10% or ± 10 ppm	± 10% or ± 10 ppm	± 10% or ± 10 ppm	± 20% or ± 20 ppm
Display:	4-digit digital LCD display with Backlight (New)					
Power:	CR2032 coin batteries (x2)					
Battery Life:	400 hours continuous operation with Backlight Off (New)					
Operating Range:	40°F (5°C) to 105°F (40°C), 85% relative humidity					
Dimensions:	164mm x 29mm x 20mm					

* High and low calibration points can be changed (customer must provide custom solutions)

LAQUA Twin Sodium Na⁺

- 2500GL** LAQUA Twin Sodium (Na⁺) Meter
Includes case, batteries, and calibration standards
- 2540L** Replacement Sodium Sensor
- 2514L** 150 ppm Na⁺ Standard, 6 - 14 mL bottles
- 2518L** 2000 ppm Na⁺ Standard, 6 - 14 mL bottles
- 2535** Na⁺ Soil Test Kit w/30 Samples
Includes filter paper, cups, and soil scoop
- 2135L** Sampling Sheets - 100 pieces

LAQUA Twin Potassium K⁺

- 2400GL** LAQUA Twin Potassium (K⁺) Meter
Includes case, batteries, and calibration standards
- 2440L** Replacement Potassium Sensor
- 2414L** 150 ppm K⁺ DI Standard, 6 - 14 mL bottles
- 2418L** 2,000 ppm K⁺ DI Standard, 6 - 14 mL bottles
- 2434** K⁺ Soil Test Kit w/30 Samples
Includes solutions, filter paper, cups, and soil scoop
- 2135L** Sampling Sheets - 100 pieces

LAQUA Twin Nitrate NO₃⁻

- 2305GL** LAQUA Twin Nitrate (NO₃⁻) Meter
Includes case, batteries, and calibration standards
- 2345L** Replacement Nitrate Sensor
- 2311** 450 ppm NO₃⁻-N Standard, 6 - 14 mL bottles
- 2312** 34 ppm NO₃⁻-N Standard, 6 - 14 mL bottles
- 2330** NO₃⁻ Soil Test Kit w/30 Samples
Includes solutions, filter paper, cups, and soil scoop
- 2135L** Sampling Sheets - 100 pieces

LAQUA Twin Calcium Ca²⁺

- 2450L** LAQUA Twin Calcium (Ca²⁺) Meter
Includes case, batteries, and calibration standards
- 2455L** Replacement Calcium Sensor
- 2460L** 150 ppm Ca²⁺ Standard, 6 - 14 mL bottles
- 2461L** 2000 ppm Ca²⁺ Standard, 6 - 14 mL bottles
- 2135L** Sampling Sheets - 100 pieces

