

pHoenix Meter

The pHoenix Meter is a convenient, hand-held, syringe-style meter for quick and accurate measurement of conductivity, temperature and pH. The compact size is easy to use and stores easily when not in use. The easy to follow calibration guide and one touch calibration buttons give you added assurance that the readings on the pHoenix meter are accurate and reliable. The syringe-style design allows for you to gather a sample directly from a sample port on the dialysis machine saving you time.



- Verification of three crucial treatment parameters helps to ensure safe, optimal dialysis therapy for your patients
- Three instant readings in one easy step saves valuable time
- Hold feature freezes readings on the digital display for easy recording
- Advanced pH technology eliminates the need for testing with pH paper
- Auto-ranging feature automatically selects the proper conductivity range for measurement of various solutions
- Push-button calibration is fast and easy

Pretreatment Verification

FDA Quality Assurance Guidelines recommend that the conductivity, pH and temperature of the final dialysate are checked with an independent reference meter before every treatment. These readings should be documented on the patient's daily dialysis record.



Technical Specifications

	Range	Resolution	Accuracy
Conductivity Temperature compensation: 15 to 45°C	120.0 to 200.0 mS 20.0 to 120.0 mS 2.00 to 19.9 mS 0.10 to 1.99 mS	1 mS 1 mS 0.1 mS 0.01 mS	±30.0 mS ±2.0 mS ±0.1mS ±0.01 mS
Temperature	15.0 to 90.0°C	1°C	±1°C
рН	2.0 to 10.0 pH units	0.1 pH unit	±0.1 pH unit

Physical Specifications

Dimensions	Weight	Power	Battery Type
H 10.0″ x W 2.5″ x D 1.0″ (25 x 6.25 x 2.5 cm)	7.33 oz (208 g)	Battery	522 9V Alkaline

pHoenix Ordering Guide

Catalog #	Description	Includes
06-0001	pHoenix METER	1 ea, pHoenix Meter with control syringe Sample tube Dialysis machine sample port adapters Calibration labels
06-0002	pHoenix PACKAGE	1 ea, pHoenix Meter 1 mS, 14.0 mS, 100 mS Std. solutions, 16 oz 4.00, 7.00, 10.00 pH Buffer solutions, 16 oz NEO-CARE Cell Cleaning solution, 16 oz Spare control syringe
06-0003	pHoenix SYSTEM	3 ea, pHoenix Meters 1 ea, Tri-Station (4 bottle unit) Spare control syringe
06-0039	pHoenix SUPER SYSTEM	3 ea, pHoenix Meters 1 ea, Super Station (9 bottle unit) Spare control syringe
06-0014	pHoenix Accessory Kit	1 mS, 14.0 mS, 100 mS Std. solutions, 16 oz 4.00, 7.00, 10.00 pH Buffer solutions, 16oz NEO-CARE Cell Cleaning solution, 16 oz Cell cleaning syringe and calibration labels Spare control syringe

For a complete list of pHoenix accessories, please see our pHoenix Parts and Accessories List.

pHoenix Meter

large carrying case

NEO-CARE Cell Cleaning solution, cell cleaning syringe and calibtraion labels

Mesa Laboratories, Inc. 12100 W. 6th Avenue Lakewood, CO 80228 USA



Tel: +1-303-987-8000 www.MesaLabs.com medsales@mesalabs.com 03.21.2013