

# 932 Laboratory Water Hardness Meter



## MEASUREMENT PARAMETERS

Concentration (mmol/L or mg/L), German degree (°dH), English degree (°e), French degree (°fH), Temperature

## FEATURES

- 2 to 5 points calibration from low to high concentrations.
- Selectable measurement units, including the mmol/L, mg/L (CaCO<sub>3</sub>), mg/L (CaO), mg/L (Ca), German degree (°dH), English degree (°e) and French degree (°fH).
- Automatic Temperature Compensation provides accurate reading over the entire range.
- Calibration Due Reminder prompts user to calibrate the meter regularly.
- Stability indicator shows when a measurement is recognized as stable.
- Auto-Hold feature senses and locks the measurement endpoint.
- Setup menu allows setting the 7 parameters, including the number of calibration points, stability criteria, auto-power off, etc.
- Reset feature automatically resumes all settings back to factory default options.
- Expanded memory stores and recalls up to 500 data sets.
- Stored readings can be transferred into the computer by USB communication interface.

## METER INCLUDES

Water hardness electrode, temperature probe, standard solutions, electrode holder, power adapter.

## SPECIFICATION

	Model	932
Water Hardness	Measuring Range	0.05~200mmol/L, 0~1122°dH, 0~1404°e, 0~2000°fH, 0~8020mg/L (Ca <sup>2+</sup> ), 0~19999mg/L (CaCO <sub>3</sub> ), 0~11220mg/L (CaO)
	Accuracy	±1% F.S
	Resolution	0.001, 0.01, 0.1
	Calibration Points	2~5 points (0.01mmol/L, 0.1mmol/L, 0.001mol/L, 0.01mol/L, 0.1mol/L)
	Temperature Compensation	0~50°C, Manual or Automatic
Temperature	Measuring Range	0~105°C, 32~221°F
	Accuracy	±0.5°C, ±0.9°F
	Resolution	0.1°C, 0.1°F
	Calibration Points	1 point
General	Data Hold	Manual or Auto-Endpoint
	Stability Criteria	Low or High
	Calibration Due Alarm	1 to 31 days or Off
	Memory	Stores up to 500 data sets
	Output	USB communication interface
	Power Requirements	DC5V, using AC adapter, 220VAC/50Hz
	Dimensions and Weight	210(L)×188(W)×60(H) mm, 1.5kg