Benchtop Water Hardness Meter

Features:

＊ 2 to 5 points calibration from low to high concentrations.

＊ Selectable water hardness units - mmol/L, mg/L, German degree (°dH), English degree (°e) and French degree (°f).

＊ Automatic temperature compensation ensures accurate readings over the entire range.

＊ Auto-Read function senses and locks the measurement endpoint.

＊ Calibration due alarm prompts user to calibrate the meter regularly.

＊ Setup menu allows setting the number of calibration points, stability criteria, etc.

＊ Reset function automatically resumes all settings back to the factory defaults.

＊ Expanded memory stores or recalls up to 500 data sets.

＊ USB communication interface is easy to transfer data to PC.

Accessories:

Water hardness electrode, temperature probe, standard solutions (10/100mmol/L), ionic strength adjuster, electrode holder, USB cable and power adapter.

Technical Parameters:

Model		PH-932
Water Hardness	Range	0.05~200mmol/L, 0~1122°dH, 0~2000°fH, 0~1404°e, 0~8020mg/L (Ca2+), 0~19999mg/L (CaCO3), 0~11220mg/L (CaO)
	Resolution	0.001, 0.01, 0.1, 1
	Accuracy	±1% F.S.
	Calibration Points	2 to 5 points (0.01, 0.1, 1, 10, 100mmol/L)
Temperature	Range	0.0~105.0°C
	Resolution	0.1°C
	Accuracy	±0.5°C
	Offset Calibration	1 point, reading ±10°C
Other Specifications	Temperature Compensation	0~50°C, manual or automatic
	Stability Criteria	Low or high
	Calibration Due Alarm	1 to 31 days or off
	Memory	500 data sets
	Communication Interface	USB
	Connector	BNC, 3.5 mm jack socket
	Display	Custom LCD (125*100mm)
	Power Requirements	DC5V power adapter
	Dimension	210*188*60mm
	Net Weight	1.5kg
	Packing Size	310*240*180mm
	Gross Weight	1.7kg