



# IGENE LABSERVE

Innovative • Interactive • Intuitive

## MICROPROCESSOR PH METER IG-9PH



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## FEATURES

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- ❖ Large backlit LCD display shows mode indicators and help messages.
- ❖ Up to 3 points push-button calibration with auto-buffer recognition.
- ❖ Selectable pH buffer standards and temperature units.
- ❖ Automatically calculates and displays electrode slope after calibration.
- ❖ Automatic Temperature Compensation (ATC) ensures highly accurate measurements over the entire range
- ❖ Automatic endpoint function freezes the stable measured values.
- ❖ Help message as an operational guide to helps you understand how to use meter.
- ❖ Setup menu lets user customizes buffer standards, calibration points, temperature units, automatic or manual hold function, auto-off feature to meet personal preferences.
- ❖ Reset function can resumes all settings to factory default values

pH	<b>Range</b>	<b>-2.00 to 14.00 pH</b>
	<b>pH Resolution</b>	<b>0.01</b>
	<b>Accuracy</b>	<b>± 0.01pH</b>
	<b>Calibration Points</b>	<b>up to3 points</b>
TEMP	<b>Range</b>	<b>0 to 105°C</b>
	<b>Accuracy</b>	<b>± 0.5°C</b>
	<b>Resolution</b>	<b>0.1°C</b>
	<b>Temperature Compensation</b>	<b>0~100°C, Manual / Automatic</b>
GENERAL	<b>Hold Function</b>	<b>Available</b>
	<b>Auto Off Function</b>	<b>Available</b>
	<b>Connector</b>	<b>BNC</b>
	<b>Display</b>	<b>LCD (135× 75mm)</b>
	<b>Power Requirements</b>	<b>DC9V, using AC adapters, 220VAC/50Hz</b>

