

pH Meter IG-10pH



IGENE LABSERVE

Innovative • Interactive • Intuitive

FEATURES & SPECIFICATIONS

DESCRIPTION

IG-10 pH meter is an instrument used to measure acidity or alkalinity of a solution.

FEATURES

- 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 pH 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.



SPECIFICATION

| | | |
|----------------|--------------------------|---------------------------------------|
| pH | Range | -2.00 to 16.00 pH |
| | pH Resolution | 0.01 |
| | Accuracy | ± 0.01pH |
| | Calibration Points | up to 3 points |
| TEMP | Range | 0 to 105°C |
| | Accuracy | ± 0.5°C |
| | Resolution | 0.1°C |
| | Temperature Compensation | 0~100°C, Manual / Automatic |
| GENERAL | Hold Function | Available |
| | Auto Off Function | Available |
| | Connector | BNC |
| | Display | LCD (135× 75mm) |
| | Power Requirements | DC 9V, using AC adapters, 220VAC/50Hz |

