

**zygon**

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**ZPH-100 AAB**

**BENCHTOP pH METER**



## Benchtop pH Meter

PH measurement has a wide range of applications. It is now widely used in colleges, environmental protection, medicine, food, health, geological exploration, metallurgy, marine exploration and other fields. PH measurement is required for common acid rain detection, surface water, industrial wastewater, drinking water, beverages, daily chemical products, textiles, etc.

- IP54 waterproof
- Data storage 50 sets for each parameter
- 1-3 points calibration with standard recognition
- High resolution LCD display screen, 6.0 inches
- Manual temperature compensation ensures accurate results
- Reset feature automatically resumes all settings back to factory default options
- Auto-hold feature senses and locks the measurement endpoint

### Specifications

### ZPH-100 AAB

pH Measuring Range	-2.00 to 18.00 pH
pH Measuring Resolution	0.01 pH
pH Measuring Accuracy	±0.01 pH
pH Calibration Points	Up to 3
pH Standard Recognition	NIST buffers
mV Measuring Range	-1999 to 1999 mV
mV Measuring Resolution	1 mV

mV Measuring Accuracy	±0.1%FS
Reading Prompts	Auto Read, Continuous
Reading Mode	Reading, Stable, Locked
Temp. Compensation	MTC
Data Storage	50 results each
pH Electrode	BNC(Q9)
Backlight	Yes
Auto Shutdown	300, 600, 1200, 1800, 3600 sec., off
IP Rating	IP54
Electricity	AC Adapter, 100-240V AC input, DC9V output
Dimensions	242 × 195 × 68 mm
Weight	900g