

**zygon**

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**ZPH-100 AAA**

**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.
- 6-inch LCD display screen.
- 1-2 points calibration with standard recognition.
- Manual temperature compensation ensures accurate results
- Reset feature automatically resumes all settings back to factory default options
- 1-2 points calibration with standard recognition.

### Specifications

### ZPH-100 AAA

pH Measuring Range	0.00 to 14.00 pH
pH Measuring Resolution	0.01 pH
pH Measuring Accuracy	±0.01 pH
pH Calibration Points	Up to 2
pH Standard Recognition	NIST buffers
mV Measuring Range	-1800 to 18000 mV
mV Measuring Resolution	1 mV

mV Measuring Accuracy	±0.1% FS
Reading Mode	Continuous
Temp. Compensation	MTC
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	200 × 160 × 63 mm
Weight	600g