

Portable pH Meter

The most cost effective portable pH, suited for industrial and mining factories, power plant, water treatment project, environmental protection industry, etc, especially suited in field and on-site

- ◆ Built-in microprocessor chips, intelligent functions such as automatic calibration, automatic temperature compensation, data storage, function set-up, self-diagnose information, automatic power-off and low voltage display.
- ◆ Automatic identification of 13 pH standard calibration solutions, three options of standard buffer solutions: Europe and America series, NIST series and China series.
- ◆ Able to set pH measurement modes of high purity water and pure water with ammonia.
- ◆ Equipped with calibration solution and portable case and suited in field and on site.
- ◆ Meter meets IP57 waterproof rating
- ◆ Can store 200 groups data (Series number, measuring value measuring unit and temperature)

Main Technical Parameters:

- ★ Measuring Range: -2.00 pH~19.99 pH;
- ★ Resolution: 0.01pH;
- ★ Accuracy: ±0.01 pH
- ★ Stability: ±0.01 pH/3h
- ★ Temp. compensation range: 0°C ~ 100°C, automatically
- ★ Power: Two AA batteries (1.5V × 2)
- ★ Meter size and weight: 120mm × 65mm × 31mm (L × W × H) ; 180g
- ★ Package size and weight: 360mm × 270mm × 76mm (L × W × H) ; 1.6kg
- ★ Standard kit includes:
 - BGD 289 pH/mV meter (1 unit)
 - Plastic pH three-in-one combination electrode (1 pc)
 - pH standard buffer solution (pH4.00, pH7.00 and pH10.01) /50mL (3 bottles)
 - Spare AA batteries (2 pcs)

★ Ordering Information:

- BGD 289---Portable pH Meter
- BGD 1171/3---Plastic three-in-one combination pH electrode
- BGD 1172/4---Glass pH electrode for oil sample (used to organic solvent, ink and coating)

