

## MPH-200 Pen type PH meter



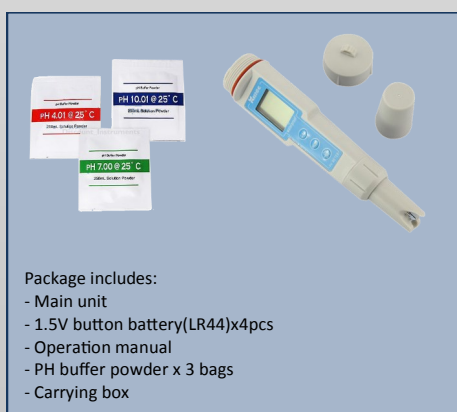
### Overview:

The MPH-200 pen acidimeter high-performance CPU chip, high-precision AD converter technology and SMT technology is a versatile, intelligent instrument. Storage, computing and Compensation Determination of PH value parameters. Clear display, simple operation and accurate test performance so that it has a affordable price. It can be widely used in the chemical industries, metallurgy, environmental protection, pharmaceutical, biochemical, food and tap water solution PH value monitoring, field PH value test.

### Features:

- Big LCD with dual display PH / Temperature
- The instrument housing waterproof design of acidimeter
- Correction: 3-points automatic calibration(4.01;7.00;10.01)
- Low power consumption
- 20 minutes auto power off
- Built in temperature sensor, ATC (auto temperature compensation)
- Automatic conversion of °F/°C
- Data hold function
- Low voltage indication
- Replaceable electrode

Parameter	Values
PH range	0.00~14.00
PH accuracy	±0.02 after calibration
PH resolution	0.01 PH
Operation Temperature	0~50°C
Temperature accuracy	±0.8°C / ±1.5°F
Temperature resolution	0.1°C / 0.1°F
LCD size	27(H)x20(W)mm
Auto Temp. compensation	0°C~50°C (32 to 122°F)
Dimensions	188(L)x38(W)mm
Weight	82g (included electrode)
Power supply	1.5V button batteries(LR44) x4pcs
Optional accessory	Detachable probe (DP-MPH-200)



#### Package includes:

- Main unit
- 1.5V button battery(LR44)x4pcs
- Operation manual
- PH buffer powder x 3 bags
- Carrying box

