

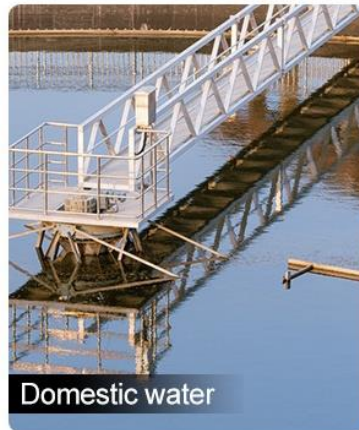
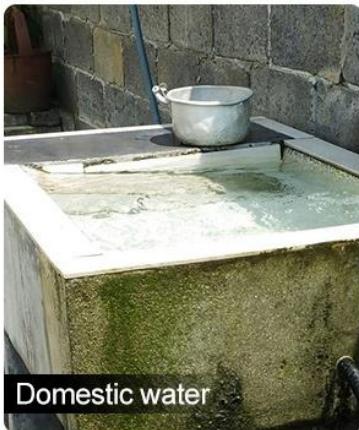
PH Meter Model: GM760 GM761 GM766 GM762 GM763 GM765 GM769



**Applications:**

This device is an intellectual precise measurement apparatus. It designs and made with precise components and sensor, it has highly sensitive and accuracy, stable to work with different temperature, small size for easy storage and hand carry. It can measure the PH value and measure solvent's temperature under test.PH meter widely applied in industrial, electricity and agriculture, medicine, food industrial scientific research, and environmental protection etc. It is very important that you read through this instruction before using this device to get the correct reading.

## Multiple application areas

**Features:**

1. Measuring PH value of the solution
2. Measuring the temperature of the solution
- 3.LCD backlight hold
4. Data hold
5. Temperature unit switch
6. Power off memory
7. Solution temperature compensation
8. Low battery indication

**The functions of each model**

functions	GM760	GM761	GM765	GM766	GM762	GM763	GM768	GM769
Measure the PH value of the solution	√	√	√	√	√	√	√	√
Measure the solution temperature	√	√	√	√	√	√	√	√
LCD backlit display	√	√	√	√	√	√	√	√
LCD color screen display	X	X	X	X	√	√	√	√
Data retention function	√	√	√	√	√	√	√	√
Temperature switch: °C/°F	√	√	√	√	√	√	√	√
Power-off memory function	√	√	√	√	√	√	√	√
Solution temperature compensation	√	√	√	√	√	√	√	√
Automatic calibration	√	√	√	√	√	√	√	√
Low battery indication	√	√	√	√	√	√	√	√
Power display and charging	X	X	X	X	√	√	√	√
Automatic shutdown	X	X	X	X	√	√	√	√
Red backlight alarm (when PH < 3.5 or PH > 11.5)	X	X	√	√	√	√	√	√
Automatically detect the measurement state	X	X	√	√	X	X	√	√

**Specification:**

Specification	GM760	GM761	GM762	GM763	GM765	GM766	GM768	GM769
Range of PH	0.0-14.0	0.00-14.00	0.0-14.0	0.00-14.00	0.0-14.0	0.00-14.00	0.0-14.0	0.00-14.00
PH value resolution ratio	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
Accuracy	±0.1%	±0.05%	±0.1%	±0.05%	±0.1%	±0.05%	±0.1%	±0.05%
Temp. measuring range	0-60°C(32-140°F)							
Temp. resolution ratio	±1°C							
Accuracy	±1.0°C							
Power supply	Button battery LR44 1.5V*3	Lithium battery 3.7V 600mAh 2.22WH(inside)	1.5V*2 AAA battery			Lithium battery 3.7V 600mAh 2.22WH(inside)		
Display	LCD large screen display							
Working environment temp.	0°C-60°C							
Working environment humidity	≤85%							
Backlight	White backlight	X			White backlight		X	
Red backlight alarm	(PH<3.5 or PH>11.5)							

**Product details:**

**Application**

- Experiment
- Pesticide
- Medicine
- Construction site

PH value

Temperature unit

Sensor (marble)

GM760	GM761	GM762	GM763	GM765	GM766	GM768	GM769
8.3 29 °C	8.79 29 °C	4.0 28.1 °C	4.00 28.1 °C	6.54 27.1 °C	6.54 27.1 °C	7.21 29.5 °C	7.21 29.5 °C

## Accurate detection compact and portable

One handed control, easy to carry



## High precision pen type PH detector

Backlight display/temperature compensation/power-off memory



Backlight display



Data hold



Low battery display



Temperature  
compensation



Unit switching



Power outage  
memory

## High definition color screen dual temperature display

Unit switching



## Precautions for use

When sampling, be careful not to exceed the water level line



## Product details display

Multiple product details

### High precision probe

Greatly improving the reaction speed of the instrument



### Two LCD screen options

Ultra clear screen, backlight display, clear data



### Electrode protection sleeve

Protect the electrode ball from accidental collisions, effectively extending its service life



## Product packaging



(GM760)



(GM765)