

PH METER

STANDARD: BS 1377:3, ASTM D1067

pH meter is an electronic instrument used to measure the pH (acidity or alkalinity) of a liquid (though special probes are sometimes used to measure the pH of semi-solid substances). A typical pH meter consists of a special measuring probe (a glass electrode) connected to an electronic meter that measures and displays the pH reading.



TP-601A

Display	LCD, size: 20x27mm. Consumption
Measurement range	pH 0 to 14
Resolution	pH 0.1
Accuracy	pH -/+0.1 after calibration.
pH calibration	pH 4.01, pH 6.86 and pH 9.18, three-point calibration.
Temp. Display	0.1°C
Temp. Accuracy	1°C
Working Temp. Range	0 ~ 50°C
ATC	0 ~ 100°C
Dimension	188 x38 mm * Meter with pH electrode.
Weight	82 g (electrode included)

TP-6022

Display	LCD, size: 20x27mm. Consumption
Measurement Range	pH 0 to 14 Temp. 0 to 50°C (32 to 122°F)
Resolution	pH 0.01 Temp. 0.1°C/ 0.1°F
Accuracy	Accuracy pH+/- 0.02 After calibration. Temp. +/- 0.8°C/ +/- 1.5°F
pH calibration	pH 4.01, pH 6.86 and pH 9.18, three-point calibration.
Operating humidity	Less than 80% RH
Dimension	88 x38 mm *Meter with pH electrode.
Weight	82 g (electrode included)

TP-6658 ▶

Power supply	AC 220V(160-250V)50Hz
Power unit	<5W
Accuracy	0.01pH 1mV
Measurement range	0~14pH -999mV~999mV
Set point	2
Environmental temperature	0~50°C
Display	Four-level LED LCD instructions
Environmental humidity	35-85%RH
Parameters preservation	10 years
Output model	ON /OFF 4~20mA
Output capacity	Output capacity AC 250v/3A DC30V/3A
Input impedance	>1012Ω
Insulation R	>10MΩ
Size	96×96×120mm



PROVING RINGS

The proving ring is a device used to measure force. It consists of an elastic ring of known diameter with a measuring device located in the center of the ring.



Max load (kN)	Type	Load measuring	Dimensions (L×W×H mm)	N.W. (kg)
30	EHB-30	Pull-push	210×115×230	4.6
	EHB-30A	Push	210×115×200	3.7
60	EHB-60	Pull-push	210×115×230	6.1
	EHB-60A	Push	210×115×200	5.1
100	EHB-100	Pull-push	210×130×250	7.2
	EHB-100A	Push	210×130×230	7.5
300	EHB-300	Pull-push	225×160×335	13.3
	EHB-300A		225×160×235	10.8
600	EHB-600A		250×195×250	20.3
	EHB-600B	Push	165×150×205	6.5
1000	EHB-1000A		270×205×270	31.0
	EHB-1000B		170×160×225	9.8
2000	EHB-2000A		220×180×260	22.1