

## Touch Screen PH Meter



### Features & Functions

1. 7 inches color touch screen.
2. There are three different measurement modes: stable display mode; time measurement mode; continuous measurement mode
3. Automatically distinguish 5 kinds of standard buffer solutions.
4. 3 series standard buffer solutions optional: USA, NIST, CHINA.
5. Compliance with GLP.
6. Automatically calibration, automatically temperature compensation, data storage & output, time display, function set and self-diagnosis.
7. Test results can be stored(Max 1000 groups), deleted, searched and printed.
8. User can print or transfer data via Bluetooth.
9. IP54 Grade.

### Specifications

Model	P20	P901L	P901
Display Parameters	Ph, mv, temperature		
PH Range	-2.000-18.000 pH	-2.000-18.000	0.00-14.00 pH
PH Accuracy	±0.002pH	±0.02pH	±0.02pH
PH Resolution	0.001 / 0.01 / 0.1pH	0.01 pH	0.01 pH
Input Current	≤2 × 10 <sup>-12</sup> A	≤2 × 10 <sup>-12</sup> A	≤2 × 10 <sup>-12</sup> A
Input Resistance	≥1 × 10 <sup>12</sup> Ω	≥1 × 10 <sup>12</sup> Ω	≥1 × 10 <sup>12</sup> Ω
MV Range	-1999.99-1999.99 mV	-1999.99-1999.99 mV	-1200.00-1999.99 mV
MV Accuracy	±0.03%FS	±0.1%FS	±0.1%FS
MV Resolution	0.1mV	1mV	1mV
Temp Range	(-5-110)°C	(-5-110)°C	(0-60)°C
Temp Resolution	0.1°C	0.1°C	Manually
Temp Accuracy	±0.5°C	±0.5°C	-
Temp. Compensation	Automatic(0-100)°C	Automatic(0-100)°C	Manually(0-60)°C
Calibration	3-point calibration	3-point calibration	2-point calibration
Interface	USB, RS232, Bluetooth	USB, RS232, Bluetooth	USB, RS232, Bluetooth
Storage	1000 groups	1000 groups	200 groups

Dimension	160x190x 70mm	160x 190x70mm	160x190x70mm
Weight	880g	880g	880g

### Ordering Information

Model Number	Accessories
P20	1*P20 Combination Electrode, 1*Flexible Electrode Holder, PH Buffer 1 set, 1*9V Adapter, 1*Operation Manual
P901L	1*P901L Combination Electrode, 1*Flexible Electrode Holder, PH Buffer 1 set, 1*9V Adapter, 1*Operation Manual
P901	1*P901 Combination Electrode, 1*Flexible Electrode Holder, PH Buffer 1 set, 1*9V Adapter, 1*Operation Manual
P901W	<b>Same Technical Parameters with P901, For high purity water test</b> 1*P901W Combination Electrode, 1*Flexible Electrode Holder, PH Buffer 1 set, 1*9V Adapter, 1*Operation Manual