

M901 pH Meter

· pH · mV · Temp ·



Features:

- Large color touchscreen provides direct measurement and easy data entry.
- GLP User management
- The instrument stores data like timestamp, sample and sensor ID with every measurement and prints or exports records automatically.

Specifications:

pH	Measuring range	(-2.000 ~ 20.000)pH
	Resolution	0.1/0.01/0.001 pH
	Accuracy	±0.002pH
	Auto calibration	1, 2, 3, 4, 5 point
	Buffer	Europe & USA, NIST, China standards
	Input current	≤2×10 ⁻¹² A
	Input impedance	≥1×10 ¹² Ω
	Stability	±0.01 pH/3h
	Temp. compensation	(0 ~ 100)°C, auto or manual
mV ORP	Measuring range	(-2000.0~ 0 ~ 2000.0)mV
	Resolution	1/0.1 mV
	Accuracy	±0.1 (-500.0~500.0) mV, ±0.2 (<-500.0mV or >500.0mV)
Temp	Measuring range	(-30.0 ~ 130.0)°C
	Resolution	0.1°C
	Accuracy	±0.1°C (0~100.0°C), ±0.3°C (<0.0°C or >100.0°C)
Other	Data storage	2000 sets
	Power	DC 12V/1A
	Output	USB
	Ambient Temp.	5 ~ 40 °C
	Ambient Humidity	≤85%
	IP grade	IP54
	Dimensions/N.W.	215×170×37mm/600g
Shipping Size/G.W.	470x430x72mm/3kg	
Standard Accessories	pH electrode, Temperature probe, Buffer solution, Power adapter, Manual	