

**Specifications:-**

- pH-mV Range : -2000.0 to 2000.0 mV
- pH-mV Resolution : 0.1 mV
- pH-mV Accuracy : ± 1.0 mV (@25°C/77°F)
- pH Range : -2.0 to 16.0 pH; -2.00 to 16.00 pH
- pH Resolution : 0.1 pH / 0.01 pH
- pH Accuracy : ± 0.01 pH (@25°C/77°F)
- pH Calibration : one, two or three-point calibration; four available buffers (4.01, 7.01, 8.30, 10.01)
- pH Temperature Compensation : manual or automatic
- Temperature Range : -20.0 to 120.0°C; -4.0 to 248.0°F; 253.2 to 393.2 K
- Temperature Resolution : 0.1°C; 0.1°F; 0.1K
- Temperature Accuracy : ± 0.4 °C; ± 0.8 °F; ± 0.4 K (@25°C/77°F), without probe error
- Titration Method : acid base titration, total acidity / strong acidity
- Titration Principle : fixed endpoint titration
- Titration Range : Low Range (as CaCO₃)
- Titration Resolution : Low Range
- Titration Accuracy : Low Range
- Sample Size : Low Range
- Titration Pump Speed : 10 mL/min
- pH Electrode : glass body, refillable, with BNC connector and 1 m (3.3') cable (included)
- Temperature Probe : stainless steel temperature probe with 1 m (3.3') cable (included)
- Logging Type Log-on-demand
- Logging Memory : up to 400 (200 titrations, 200 pH/mV readings)
- Connectivity : 1 USB port for data storage and export to a PC

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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- Built-in Magnetic Stirrer : Built-in magnetic stirrer at 600 rpm
- Power Supply :12 VDC adapter (included)
- Environment : 0 to 50°C (32 to 122°F); RH max 95% non-condensing

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