

Economic Benchtop pH/mV/°C Meter

The SciQuip Economic Benchtop pH, mV and Temperature meter is a basic pH meter with 2 point calibration and automatic temperature compensation. The meter is ideal for routine laboratory work and education with an accuracy of 0.01pH.

- Basic pH meter is equipped with a blue backlit LCD display.
- 2 points push-button calibration with auto-buffer recognition.
- Electrode slope display helps user decide whether to replace pH electrode.
- Automatic Temperature Compensation provides an accurate reading over the entire pH range.

Technical Specification

ORDER NUMBER	SQ-7059 - SciQuip Economic Benchtop pH/mV/°C/
	SQ-7059 - SciQuip Economic Benchtop pH/mV/°C/ Meter including P11 pH Electrode, Temperature
	Probe, pH Buffer Solutions (pH4.01/7.00/10.01)
	and power adapter

рН	
Range	0.00~14.00pH
Accuracy	±0.01pH
Resolution	0.01pH
Calibration Points	2 points
Calibration Solutions	USA (pH4.01/7.00/10.01) or NIST (pH4.01/6.86/9.18)
Temperature Compensation	0~100°C
Compensation Mode	Manual or Automatic
mV	
Range	-1999~1999mV
Accuracy	±1mV
Resolution	1mV
Temperature	
Range	0~100°C, 32~212°F
Accuracy	±1°C
Resolution	1°C
General Spec	
Connector	BNC
Power Requirements	DC9V, using AC adapters, 220VAC/50Hz
Dimensions	210(L)×205(W)×65(H)mm
Weight	1.5kg







SciQuip Ltd Newtown Wem Shropshire SY4 5NU, UK

Tel: +44 (0)1939 234222 Fax: +44 (0)1939 234221 Email: info@sciquip.co.uk

100

www.sciquip.co.uk