

Fisher Scientific accumet® XL150 pH/mV/Temp Meter

Simple Yet Powerful, Large Full-Color Touch Screen For Easy Operation



- » Calibrate with custom pH buffer values that you choose or automatically from one of six preset buffer groups including a new pure water buffer group
- » New high-resolution color display provides crystal clear data from wide viewing angles and at a distance
- » Connect one or two stirring probes; provides mixing without stir plates!
- » New bidirectional communication for LIMS connectivity and 3rd party software
- » USB host connectivity for peripherals such as keyboard, mouse, or other USB device
- » RJ45 Ethernet/Internet port – connect to Local Area Network (LAN) or Internet, print data to a network printer or surf the web
- » Optional calibration reminder & high/low alarm
- » Create up to 10 password protected ID's; each includes memory to store 2000 data points. Base ID's on individual users, applications, or projects to keep data separate, and retain unique calibration and instrument settings
- » 3-year instrument warranty; register at fishersci.com/accumet

Specifications and Ordering Information

pH Mode	
Range	-2.000 to 20.000
Resolution	0.1 / 0.01 / 0.001
Accuracy	±0.1 / 0.01 / 0.002 ±1 LSD
Auto Buffer Recognition	USA: 2.00, 4.01, 7.00, 10.01, 12.00 NIST: 1.68, 4.01, 6.86, 9.18, 12.46 DIN 19267: 1.09, 3.06, 4.65, 6.79, 9.23, 12.75 FSCI: 1.00, 3.00, 6.00, 8.00, 10.00, 13.00 Pure Water: 4.10, 6.97, 9.15 CUSTOM: 2-5 points; any values ≥1.0 pH units apart
mV Mode	
Range	±2000 mV / Rel mV
Resolution	0.1
Accuracy	±0.2
Temperature Mode	
Range	-5.0 to 105.0 °C
Resolution	0.1 °C (0.1 °F)
Accuracy	±0.2 °C (±0.3 °F)
Output	RJ45, RS232, USB-A, mini-B USB, stirrer port (2)
Language Selection	English, Deutsch, 中文, Français, Italiano, & Español
High / Low Alarms	Yes, user selectable, visual & audible

XL150 Kit: Includes meter, TRIS compatible accuTupH pH electrode (13-620-183A), ATC probe (13-620-19), electrode arm, RS-232 & USB cables, 110/220 V power supply, and manual.

XL150 Meter Only: Includes meter, electrode arm, RS-232 & USB cables, 100/240 V power supply, and manual.

Description	Catalog No.
XL150 Kit	13-636-XL150
XL150 Meter Only	13-636-XL150A
Fisher Scientific accumet® Benchtop Stirring Probe	13-620-BSP

**For best results, connect optional
13-620-BSP stirrer (see page 13) for efficient
mixing and fast, accurate measurements!**



Measure pH and mV with all the power of the top-of-the-line XL600. The XL150 offers simplified, single-channel operation but doesn't skimp on performance or features. Offers the same extended pH range (-2 to 20), with resolution adjustable to 0.001 and calibration at up to six points for exceptional accuracy (±0.002).

Extensive GLP capabilities with customizable printer or computer output and 2000-reading datalog capability. Print setup allows you to print exactly what you want, exactly when you want to.