

P.O Box 25898 Sharjah

**United Arab Emirates** 

UAE

Email: mathews@generaltechuae.com

Tel: +971 (0) 2 550 7702 Fax: +971 (0) 2 550 7706 SAUDI

Mathews@generaltechsaudi.com

Tel: +966 (0) 3 834 4264 Fax: +966 3 834 4538

## PH850 Portable pH Meter Kit

With numerous sophisticated features and a tough design, the Apera Instruments PH850 Portable pH/Conductivity Meter Kit is intended for lab-grade pH measurement on the go. Ideal for usage in challenging conditions, the instrument is protected from general damage by its grip cover, silicone socket guard, and IP57 Waterproof classification. The big LCD shows temperature and pH along with icons for steady readings and calibrated results. It is possible to utilise the foldable stand as a benchtop metre. For various applications, the professional pH electrodes from Apera's LabSen® Series are compatible with the standard BNC connector.

Specifications	Details
Weight	313g
Dimensions	88 x 170 x 33 mm
pH Accuracy	$\hat{A}\pm0.01$ pH $\hat{A}\pm1$ digit
Calibration Points	1 to 3 points
Temperature Range	0 to 100â□□
Temperature Resolution	0.1°C
Power	3 x AA alkaline batteries
pH Range	0 to 14.0 pH
pH Resolution	0.1/0.01 pH