New *Artisan*™ Portable pH Meter

New PH2000 portable pH meter offers convenience and accuracy in a small easy-to-use instrument. The Automatic Temperature Compensation (ATC) assures that all readings are corrected to compensate for the effect of temperature. Adjust ATC manually or automatically with optional external thermistor temperature sensor. Datalog pH changes with RS-232 output and optional WIndows software. Backlit display is easy to read in dark areas.

Calilbrate this meter for 1-3 points with a wide range of general purpose electrodes. Use mV display for ion-selective electrodes. Protective ABS case, battery, pH buffer solutions and manual included. Low battery indicator. ABS housing. One year warranty.

Dual Display pH & Temp!

Use the Artisan™ PH2000 portable meter with a wide range of pH and Ion-selective probes.

SPECIAL FEATURES

Dual Display pH/mV & Temperature
ATC - Automatic Temperature Compensation
Calibrate easily with 1-3 points
RS-232 Output
Rugged ABS storage case

APPLICATIONS

Laboratory Testing
Water Treatment
Wastewater Treatment
Pools
Plant Maintenance
Spas
Aquariums
Car Washes

SPECIFICATIONS

	pH	mV
Measurement Range:	0.00 to 14.00	-499 to +499
Resolution:	0.01 pH units	0.1 (±0.1 to 195.0)
		1 (±195 to 499)
Accuracy:	±0.02 pH units	0.2 (±0.1 to 195.0)
		2 (±195 to 499)
Temp. Compensation:	-5 to 80ºC (23 to 176ºF)(thermistor)	
Input Impedance:	10^{12} ohms	
Built-in Slope Control		
Operating Temp.:	0 to 50ºC (32 to 122ºF)	
Operating Humidity:	0 to 80% RH, non-condensing	
Storage Temp.:	-20 to 60ºC (-4 to 140ºF)	
Serial Output:	RS-232; 2400 baud, 1 stop, 8 data bits	
	TXXX.XC, XX.XpH, TXXX.XF, XX.XmV	
Auto shutoff:	after 20 min of non-operation	
	(disable features available)	
Power:	9 Volt battery (100 hrs life typ.)	
Dimensions:	180 x 72 x 30 mm (meter only)	
(L x W x D)	(7.1 x 2.8 x 1.2 in.)	
(case dim.)	292 x 192 x 57 (11.5 x 7.6 x 2.3 in.)	
Weight (meter):	200 g (7 oz)	
Shipping Wt:	0.9 kg (2 lb)	

PH2000 Ordering Information

Part No.	Description
PH2000.001	pH meter, ABS case & battery.
PH2000.900	pH Sensor, combination, epoxy.
HH1000.950	Windows® software with PC cable.
PH0300.600	Calibration Solution, pH 4.01, qt.
PH0300.610	Calibration Solution, pH 7, qt.
PH0300.620	Calibration Solution, pH 10, qt.

For more information contact:
iProcessmart.com
USA
925.706.2583 Tel
925.706.2583 Fax
www.]dfcWgga Ufh.com
sales@]dfcWgga Ufh.com

PH2000PS-1GB