

PockeTester Hand-Held Analytical Meters



PockeTester

Waterproof Hand-Held Analytical Meters

The pH PockeTester 10 and pH PockeTester 20 meters feature automatic temperature compensation, and buffer recognition for three point calibration based on US (pH 4.01, 7.00, 10.01) or NIST (pH 4.01, 6.86, 9.18) systems.

The sensor is a double junction Ag/AgCl system with polymer gel. The IP67 rated housing features a 1.0625" display, which also displays diagnostic messages. Auto-off after 8.5 minutes to conserve battery life.

pH PockeTester 10

Code 5-0103

(Replacement Electrode, Code 5-0097)

±0.1 pH accuracy

pH PockeTester 20

Code 5-0104 [Replacement Electrode, Code 5-0097]

±0.1 pH accuracy

Economical,
Durable,
& Easy to Use!



Specifications for pH PockeTesters

- Francisco Control Co				
Model:	pH PockeTester 10	pH PockeTester 20		
Code:	5-0103	5-0104		
Range:	−1.0 to 15.0 pH; extended range			
Resolution:	0.1 pH	0.01 pH		
Accuracy:	±0.1 pH	±0.01 pH		
Calibration:	Select up to 3 points (4.01, 7.00, 10.01 or 4.01, 6.86, 9.18)			
Operating Temp.:	32 to 122°F	32 to 122°F; 0 to 50°C		
Temp. Comp.:	Automatic (ATC) 0 to 50°C			
Special Functions:	On/Off or Auto-Off after 8.5 min.; HOLD; CALibrate; CONfirm			
Power & Battery Life:	Four 1.5V alkaline button cell batteries (supplied), 500 hour use			
Dimensions/Weight:	8.5"L x 2.4"H x 2.5"(boxed); 6.5"L x 1.5"Dia. (unit only); 4.5 oz./125 gms (boxed); 3.25 oz/90 gms (unit only),			







Double Junction ORP PockeTester

Code 5-0079

- -99 to 1000 mV range
- Large surface area platinum band sensor
- 1 mV resolution, ±2 mV accuracy
- HOLD function, Auto-off

Salt PockeTester for Pools

Code 5-0078-01

- 0-10 ppt (0.10 ppt resolution)
- Calibration standard included

"Min-Max" Memory Thermometer

Code 5-0095

- Range: 14-392°F or -10-200°C
- °F or °C selectable scale
- Recalls minimum and maximum temperature

Specifications for Specialty PockeTesters

Model:	ORP PockeTester	Salt	Memory Thermometer
Code:	5-0079	5-0078-01	5-0095
Range:	–99 to 1000 mV	0 to 10.00 ppt salinity	–10 to 200°F, 14 to 392°C
Resolution:	1 mV	0.10 ppt salinity	0.1°F to 199.9°, 1°C above 200°
Accuracy:	±2 mV	±1% full-scale	±1.8°F / ±1.0°C
Calibration:	Offset calibration to ORP standard or work standard	One-point with trimpot	Factory calibrated; fine adjustment through keypad
Operating Temp.:	32 to 122°F; 0 to 50°C	32 to 122°F; 0 to 50°C	32 to 122°F; 0 to 50°C
Temp. Comp.:	Auto. (ATC) 32 to 122°F; 0 to 50°C	Auto. (ATC) 32 to 122°F; 0 to 50°C	_
Special Functions:	On/Off or Auto-Off after 8.5 min.; CALibrate; CONfirm; HOLD (HO) and HOLD/CANCEL (HC)	On/Off or Auto-Off after 8.5 min.; HOLD; °F or °C scale selectable	On/Off or Auto-Off after 8.5 min.; HOLD; °F or °C scale selectable; factory calibration maintained when batteries are replaced
Power & Battery Life:	Four 1.5V alkaline batteries (supplied), 55 hrs. use; Eveready A76BP, 100 hrs. use; Eveready 303, 70 hrs. use	Four 1.5V alkaline batteries (supplied), 55 hrs. use; Eveready A76BP, 100 hrs. use; Eveready 303, 70 hrs. use	Three 1.5V alkaline batteries (supplied), 20 hrs. use; Eveready A76BP, 100 hrs. use; Eveready 303, 70 hrs. use
Dimensions/Weight:	8.5"L x 2.4"H x 2.5"(boxed); 6.5"L x 1.5"Dia. (unit only); 4.5 oz./125 gms (boxed); 3.25 oz/90 gms (unit only), Memory Thermometer Probe: 4.3" x 0.14"; Top: 1.8:; weight 3 oz		

PockeTester

Waterproof Hand-Held Analytical Meters

Microprocessor-Based Dual Range TDS PockeTester

Code 5-0080

(Replacement Electrode, Code 5-0084)

- ±1% full-scale accuracy
- Automatic temperature compensation (ATC)
- Replacement electrode
- Push-button calibration
- Auto shut-off
- Full reading displayed no need to multiply

Microprocessor-Based Dual Range EC Conductivity PockeTesters

Code 5-0082

(Replacement Electrode, Code 5-0084)

- ±1% full-scale accuracy
- Automatic temperature compensation (ATC)
- Replacement electrode
- Push-button calibration
- Auto shut-off
- Full reading displayed no need to multiply



Specifications for TDS & EC Waterproof PockeTester

Model:	TDS	EC	
Code:	5-0080	5-0082	
Replacement Electrode:	5-0084	5-0084	
Range:	0-2000 ppm, 0-10.00 ppt	0-2000 μS, 0-19.90 mS	
Resolution:	10 ppm, 0.10 ppt	10 μS, 0.1 mS	
Accuracy:	±1%FS		
Calibration:	One-point, push-button calibration using buttons inside battery compartment		
Operating Temp.:	32 to 122°F; 0 to 50°C		
Temp. Comp.:	Automatic (ATC) 0 to 50°C		
Special Functions:	Full reading displayed		
Power & Battery Life:	Four 1.5V alkaline batteries (supplied), Eveready A76BP, 100 hours use; Eveready 303, 140 hours use		
Dimensions/Weight:	8.5"L x 2.4"H x 2.5"(boxed); 6.5"L x 1.5"Dia. (unit only); 4.5 oz./125 gms (boxed); 3.25 oz/90 gms (unit only)		

