

### TECHNICAL DATA

#### Features

- Measures pH and mV levels in liquids
- Microprocessor provides automatic buffer solution recognition
- Dual LCD displays pH or mV and Temperature simultaneously
- Automatic Temperature Compensation (ATC)
- User selectable °F or °C
- Designed for handheld or wall mount applications
- Replaceable electrode module
- Low battery indicator and auto shut off
- Includes pH electrode, pH buffers, protective holster, mounting suction cup and battery

#### Specifications

##### pH

Measuring Range:	0.00 to 14.00pH -1999 to 2000mV
Accuracy:	±(0.01pH +1dgt.) ±(2mV +1dgt.)
Resolution:	0.01pH 0.1/1mV

##### Temperature

Measuring Range:	32 to 230°F (0 to 110°C)
Accuracy:	±0.4°F (0.2°C) +1dgt
Resolution:	0.1°F (0.1°C)

##### General Specifications

Display:	Dual Display, LCD
Auto Shut-off:	Yes (after 10 minutes/off)
Low Battery Indicator:	Yes
Power Supply:	9V Battery or AC Adapter (optional)
Product Certifications:	CE
Operating Temperature:	32 to 122°F (0 to 50°C)
Storage Temperature:	14 to 140°F (-10 to 60°C)
Operating Humidity Range:	10 to 80%
Dimensions:	4.3 x 3.0 x 1.2" (108 x 75 x 30mm)
Weight:	0.3lb (135g)



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#### R3525-KIT

pH/mV Meter with Buffer Solution

Includes:  
R3525 pH/mV Meter,  
R1404 4pH Buffer Solution and  
R1407 7pH Buffer Solution



#### R3525-KIT2

pH/mV Meter with Buffer Solution  
and Power Adapter

Includes:  
R3525 pH/mV Meter,  
R1404 4pH Buffer Solution,  
R1407 7pH Buffer Solution and  
R3525-ADP Power Adapter



#### R3525-KIT3

pH/mV Meter with Buffer Solution  
and Power Adapter

Includes:  
R3525 pH/mV Meter,  
R1404 4pH Buffer Solution,  
R1407 7pH Buffer Solution,  
R1430 1413µs Conductivity  
Standard Solution,  
R3525-ELECTRODE2 ORP Electrode  
and R3525-ADP Power Adapter



Model	Description
R3525	pH/mV Meter with Temperature
R3525-ELECTRODE	pH Electrode with Temperature, 39"(1m) Cable
R3525-ELECTRODE2	ORP Electrode, 39"(1m) Cable
R3525-ADP	Power Adapter, 110V
R1404	pH Buffer Solution, 4.01, 500ml
R1407	pH Buffer Solution, 7.0, 500ml
R1410	pH Buffer Solution, 10.0, 500ml
R1420	Electrode Storage Solution, 500ml
R1425	Electrode Cleaning Solution, 500ml
R1430	Conductivity Standard Solution, 1413µs
CA-05A	Soft Carrying Case
R3525-KIT	pH/mV Meter with Buffer Solution
R3525-KIT2	pH/mV Meter with Buffer Solution and Power Adapter
R3525-KIT3	pH/mV Meter with ORP Electrode, pH/Conductivity Solutions and Power Adapter Kit
R3525-NIST	pH/mV Meter with Temperature & NIST