

# Portable Meter Kit, Oakton Ion 6+, pH/mv/Ion/Temp



**Brand:** Oakton  
**Product Code:** 147-06  
**Availability:** 3  
**Lead Time:** 45

## Description

## Specifications

- pH Range: 0.00 to 14.00
- Resolution: 0.01 pH
- Accuracy:  $\pm 0.01$  pH
- Calibration Points: 3 points (pH 4.01, 7.00, 10.00)
- Temp Range: 0.0 - 100.0°C
- Temp Resolution: 0.1°C
- Temp Accuracy:  $\pm 0.5$ °C
- Temp Calibration: Offset 0.1° increments
- Temp Compensation: Automatic / Manual (0 to 100°C)
- Power: 4 × AA Batteries
- Battery Life: 200 hours
- Ion Range: 0.01 - 1999 ppm
- Ion Resolution: 0.01 ppm up to 0.99 ppm
- 0.1 ppm up to 199.9
- 1 ppm up to 1999 ppm
- Ion Accuracy:  $\pm 1.0\%$  of Reading
- Ion Calibration: 2 or 3 points (0.1, 1, 10, 1000 ppm)
- Millivolt: Accepts Ion Selective Electrodes (ISE)
- Millivolt Range: -1999 to +1999 mV
- mV Resolution: 1 mV

- mV Accuracy:  $\pm 0.01$  pH
- mV Calibration:  $\pm 50$  mV

## **Optional**

- #147-10-1: pH Electrode, Refillable, Double Junction, Glass Body
- #147-02-2: Battery, AA
- #147-06-3: pH Electrode Saver Bottle
- #147-06-4: pH Calibration Pouch, pH 4.01
- #147-06-5: pH Calibration Pouch, pH 7.00
- #147-06-6: pH Calibration Pouch, pH 10.0
- #147-06-7: Deionized Rinse Water Pouch
- #147-10-9: Temperature Probe

## **Part Number**

- #147-06