

Oakton PC 650 pH/Conductivity Meter

Connect a pH and a conductivity probe at the same time. Data logging feature time-and-date stamp to meet GLP requirements. Infrared (IrDA) wireless technology lets you easily print or download data—no need for additional cables. The large backlit LCD shows the measured value, measured units, temperature, time, battery life, and menu options. PC 650 meter measures conductivity (up to 500 mS), TDS, salinity, or resistivity with either a 2- or 4-electrode conductivity cell.



Specifications

Range

pH: -2.000 to 19.999

mV: ± 2000

Conductivity: 0 to 500 mS

Resistivity: 0 to 20.000 M μ

TDS: 0 to 500 ppt

Salinity: 80 ppt

Temperature: 14 to 230°F (-10 to 110°C)

Range

pH: 0.1/0.01/0.001

mV: 0.1

Conductivity: 0.05% full scale

Resistivity: 0.05% full scale

TDS: 0.05% full scale

Salinity: 0.05% full scale

Temperature: 0.1°F to 199.9°F ; 1.0°F from 200 to 230°F (0.1°C)

Accuracy

pH: ± 0.002

mV: ± 0.2

Power

Four 1.5V AA batteries (included) or optional universal AC adapter

Oakton PC 650 pH/Conductivity Meter

Applications

- Environmental / Agricultural
- Industrial
- Water Quality Testing
- Educational

Kit Contents

- Meter
- pH electrode
- Conductivity electrode & ORP electrode
- Carrying case
- Manual
- Extra batteries

Kit Contents

- Calibrations buffers and standards
- Kim Wipes
- Rite in the rain paper and notebooks
- Nitrile gloves
- Disposable cups