

Oakton Waterproof PC 450 pH / Conductivity Portable Meters

Description • The pH/CON 450 meter offers a rugged, waterproof housing

- Large, backlit LCD lets you view the main measurement simultaneously with temperature
- Calibrate pH with up to six points from USA, NIST, DIN, PWB, and custom pH buffer sets
- Autocal feature for conductivity has one calibration point per range
- ATC ensures measurement accuracy even in fluctuating temperatures
- Intuitive, user-friendly icons-electrode status displays pH slope
- Grip-Clip electrode holder quickly and easily secures electrode to side of beaker or container (for use with separate pH and conductivity/ATC probes)
- Memory of 500 data sets and USB or RS-232 output for transfer to PC
- Extended battery life or optional universal power adapter
- Built-in stand with wall mount allows for easy benchtop measurement or storage
- Select meter with combination pH/conductivity/temperature probe (shown, Cat. No. 664-10648) or separate pH probe (244-51412) and conductivity/temperature cell K= 1.0 (244-25255)
- Meter Kits Include: PC 450 meter, probe(s), calibration solution, two AA batteries, and hard carrying case (664-10114)



Specifications:

- Meter Type: Portable
- Display type: Backlit LCD
- pH Range: 2 to 16
- pH Resolution: 0.01
- pH Accuracy: +/-0.01
- mV Range: 2000 to 2000
- mV Resolution: 0.1 or 1 mV
- mV Accuracy: +/-0.5
- Conductivity: 200 mS max.
- Conductivity Accuracy: +/-1% FS
- TDS Range: 0 to 200 ppt
- Temperature: 45°C max.
- Interface: RS-232 and USB
- Battery: 2 x AA batteries (included)
- Battery life: 500 hours
- Dimensions (W x H): 3 x 2¹/₄
- Warranty: 3 years

Image(s) are representative of the product group and not necessarily the individual product.

Order	28-Apr-2024 10:29: AM PDT		PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.				
Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit

664-10633-EA	Oakton PC 450 Waterproof Portable Meter with Combination Probe and NIST Calibration Certificate - 1 ea Meter with Probe Probe: Yes, Combination Calibration Certificate: Yes Accessory Kit: No 	Sign In	Antylia Scientific	WD-35630-11			EA
664-10651-EA	Oakton PC 450 Waterproof Portable Meter Kit with Combination Probe - 1 ea Meter Kit Probe: Yes, Combination Calibration Certificate: No Accessory Kit: Yes 		Antylia Scientific	WD-35630-80			EA
664-10654-EA	Oakton PC 450 Waterproof Portable Meter Kit with Combination Probe and NIST Calibration Certificate - 1 ea Meter Kit Probe: Yes, Combination Calibration Certificate: Yes Accessory Kit: Yes 		Antylia Scientific	WD-35630-81			EA
664-10657-EA	Oakton PC 450 Waterproof Portable Meter Kit with Separate pH and Conductivity / Temperature Probes - 1 ea Meter Kit Probe: Yes, Separate Calibration Certificate: No Accessory Kit: Yes 		Antylia Scientific	WD-35630-90			EA
664-10660-EA	Oakton PC 450 Waterproof Portable Meter Kit with Separate pH and Conductivity / Temperature Probes, NIST Calibration Certificate - 1 ea Meter Kit Probe: Yes, Separate Calibration Certificate: Yes Accessory Kit: Yes 		Antylia Scientific	WD-35630-91			EA