

Flat Surface Combination pH Electrode



A versatile refillable pH electrode ideal for measuring the pH of semi solids and small volumes.

This electrode does not require the use of a separate reference electrode. The pH sensing tip is completely flat unlike most bulb shaped glass probes making the measurement of surfaces such as cheese, agar, skin and paper as simple as measuring a buffer solution.

The probe is easy to clean with no hidden crevices. The TEFLON annular reference junction provides a good contact with the sample to provide excellent stability. The Glass bulb is of the same low resistance glass used by research electrodes ensuring a fast response.

The E8087 pH combination electrode comes complete with a 1 metre fixed cable and a BNC connector. This means the electrode is compatible with all EDT pH meters and most modern alternatives.

Calibration is normally performed using two pH buffer solutions and a temperature probe for Automatic temperature compensation (ATC). To view a simple pH calibration please visit our website.

Specifications

Body Type	Polymer
Cable Length	1M
Cap Diameter	16mm
Commodity Code	90279050
Connector	BNC
Diameter	12mm
Junction Type	Annular Teflon
Length	155mm
Reference Type	Ag/AgCl
pH Range	0-14

Related Products



pH 7 Buffer Solution
(500ml)



Saturated KCl Filling
Solution With Ag/AgCl



QP451 Portable pH
Meter

www.edt.co.uk/e8087

