



## **Flat Surface pH Combination Electrode - E8087**

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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.

## SPECIFICATION TABLE

Body Type	Polymer
Cable Length	1000mm
Cap Diameter	16mm
Connector	BNC
Junction Type	Annular Teflon
Length	155mm
pH Range	0-14pH
Reference Type	Ag/AgCl

For more information on this product visit [www.edt.co.uk/E8087](http://www.edt.co.uk/E8087)

## Related Products

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Saturated KCL with Ag/AgCl  
100ml



QP451 Portable pH Meter



Buffer Solution pH 7 (Yellow)  
500ml

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