

Spear/Penetration Combination pH Electrode



A glass bodied electrode with a tough glass spear tip.

The E8084 is therefore Ideal for the measurement of soil or semi-solid pH such as food and dairy products.

Though the toughened glass tip on the E8084 makes it ideal for field work it still has a standard 12mm glass and fits all standard cell holders and clamps. The E8084 does not require a separate reference electrode and is compatible with all EDT pH meters and most modern alternatives with a BNC socket.

The EDT E8084 pH electrode can also be used for standard applications with its ceramic junction and refillable chamber providing excellent stability in most applications. The electrode is refillable with KCL filling solution saturated with Ag/AgCl.

The E8084 pH combination electrode comes complete with a 1 metre fixed cable and a BNC connector. For some standard applications it may be best to use the E8080 rugged polymer pH combination electrode if penetration is not required.

Not suitable for Tris Buffers.

Calibration is normally performed using two pH buffer solutions and a temperature probe for Automatic temperature compensation (ATC).

Specifications

Body Type	Glass - Refillable
Cable Length	1M
Cap Diameter	16mm
Commodity Code	90279050
Connector	BNC
Diameter	12mm
Junction Type	Annular Ceramic
Length	155mm
Reference Type	Ag/AgCl

Related Products



pH 7 Buffer Solution
(500ml)



Saturated KCl Filling
Solution With Ag/AgCl



QP451 Portable pH
Meter

www.edt.co.uk/e8084

