

DIW711
LOW MAINTENANCE COMBINATION pH PVC BODIED DIP ELECTRODE, 1 METRE LONG

Applications: Best for routine open vessel and open stream pH measurements.

Features: Low maintenance sealed unit.
Gel filled reference cell.

pH Range	0-14	Temp' Range/°C	0-60
Slope	95 TO 102%	Reproducibility	<0.03 pH
Pressure Range	Up to 1 Bar	Electrode Resistance	100 – 500 MΩ
Long term stability (drift) 20°C in 4.00 Buffer	<0.03pH/Hr	Eo	-30 TO +30 mV
Response Time	<30 sec	Temperature Compensation	None



(max. time for a selectable pH step between 2-12 (95% of step))

Waterproof	Yes	Sensor	pH bulb
Diameter	26mm	Refillable	No
Cable length	6M	Cable termination	BNC
Storage solution	S00V/	Body material	PVC
Reference type	Ag/AgCl in gelled electrolyte	Shelf life	6 months

The DIW711 is a sealed robust, low maintenance PVC bodied combination dip type electrode. The electrode incorporates a reference system containing a ceramic junction and gelled electrolyte allowing consistent and reliable pH readings in open vessel measurements.

Thermo Electron Station Road, Auchtermuchty, Fife, UK KY14 7DP
Tel: +44 (0)1337 828871 **Fax:** +44 (0)1337 828972
E-mail: sales.water.uk@thermo.com **Website:** <http://www.thermo.com>