



SENTEK

SPECIALIST SENSORS

Electroplaters and Metal Finishers

The UK's largest electrochemical sensor manufacturer.

About Us

Sentek specialises in the bespoke engineering of electrochemical sensors, specifically designed to be used in water-based applications.

Products include pH, reference, conductivity cells, ion selective electrodes, metal electrodes (ORP), temperature probes and dissolved oxygen sensors.

Our products are built with optimum durability and accuracy in mind to withstand everyday use in tough environments whilst providing reliable results.

CUSTOM SENSOR SOLUTIONS

Whether it be a different plug, longer probe, longer cable, different cap, we can leverage our expertise to provide our clients with bespoke electrode solutions.

QUALITY

Our specialist electrodes are handmade in the UK by trained glassblowers and technicians at our manufacturing facility which is fully ISO 9001:2015 certified.

Sensors are put through rigorous testing and quality control procedures to ensure the electrodes you receive are reliable in both accuracy and durability.

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We started using Sentek for our convenience as they are on the same industrial estate as us. We soon realised we were not replacing our probes quite as much as we had been, in fact, some of the dip probes last well over 18 months and sometimes longer! We have some continuously submerged probes which Sentek have manufactured specifically for us and the conditions they are used in. These are proving a very worthwhile choice as they are also lasting longer.

On top of that, they are nice people to deal with and everybody I have met has been extremely helpful and knowledgeable.

Alan Joyce,
Braintree Electro Platers Ltd

Electrodes

Whether it be preparing electroplating solutions and chemicals, controlling pH in the electroplating process or treating electroplating wastewater, we have a range of sensors to suit your specific requirements.



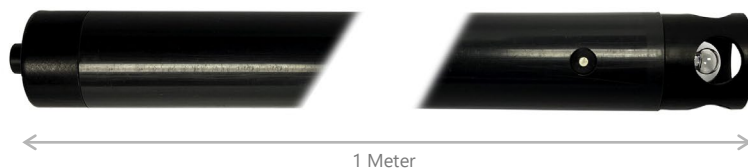
P14 Epoxy Body Combination pH Electrode

Body Type	Epoxy	Junction Type	Porous Teflon
pH Range	0 - 14	Cap/ Connector	Fixed Cable, BNC
Temperature Range	0 - 80°C	Shaft Dimensions	120mm x 12mm
Combination	Yes	Reference	Ag/AgCl, Gel Filled, Single Junction



PI11 Dip Industrial pH Electrode

Body Type	Ryton	Junction Type	Porous Teflon
pH Range	0 - 14	Cap/ Connector	¾" NPT Thread
Temperature Range	0 - 100°C	Dimensions	150mm x 25.9mm
Combination	Yes	Reference	Ag/AgCl, Double Junction



DIW 1 Meter PVC pH Electrode

Body Type	PVC	Junction Type	Ceramic
pH Range	0 - 14	Cap/ Connector	Fixed Cable, BNC
Temperature Range	0 - 50°C	Shaft Dimensions	1m x 26mm
Combination	Yes	Reference	Ag/AgCl, Double Junction



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Proudly part of



Can't find what you need?

Using the experience and industry know-how built up over the last three decades, we are able to offer custom sensors built to suit your requirements, as well as equivalents to almost any electrode on the market.

All our electrodes are manufactured with accuracy and precise engineering to ensure the very best products for our valued clients, with the added flexibility of a minimum order of just one electrode.

Follow for the latest updates and technical insights.

