PROBE

AK1010 ORP ELECTRODE

ORP (Oxidation-Reduction Potential) measurement in liquids is used to assess the ability of a medium to oxidize or reduce substances, indicating the presence of oxidizing or reducing agents. It is essential in applications such as water treatment, quality control in industrial processes and aquaculture, helping to guarantee safety and effectiveness in disinfection and microbiological control.

Akso's AK1010 electrode takes precise ORP readings, has a BNC connector and is compatible with the AK130, AK110, AK111 and AK112 models, offering versatility and reliability in a variety of applications.



SPECIFICATIONS

Measuring range:	-1500 a 1500 mV
Operating temperature:	0 to 80 °C
Junction:	Fiber
Internal electrolyte:	Ag / AgCl
Connection:	BNC
Reference electrolyte:	KCI
Metal	Platinum
Dimensions:	Electrode: 160 x 12 mm (Ø) Cable: 1m

