









	AD1230B	AD1286	AD1131B	AD3230B	
Description	Combination pH electrode	pH electrode	Refillable, combination pH electrode	Gel filled, combination ORP electrode with platinum contact	
Reference	Double, Ag/AgCl	Double Ag/AgCl	Double Ag/AgCl	Single Ag/AgCl	
Junction/Flow rate	Ceramic, single / 15-20µL/H	PTFE	Ceramic, single / 15-20µL/H	Ceramic, single	
Electrolyte	Gel	Polymer	KCI 3.5M	Gel	
Max. Pressure	2 bar	3 bar	0.1 bar	2 bar	
Range	pH: 0 to 13	pH: 0 to 13	pH: 0 to 13	ORP: +2000mV	
Recommended Operational Temperature	0 to 70°C (32 to 158°F)	0 to 80°C (32 to 176°F)	0 to 100°C (32 to 212°F)	-5 to 70°C (23 to 158°F)	
Tip/Shape	Spheric (dia: 7.5 mm)	Spheric (dia: 7.5 mm)	Spheric (dia: 9.5 mm)	Platinum pin	
Temperature Sensor	No	No	No	No	
Body Material	PEI	PEI	Glass	PEI	
Cable	Coaxical: 1m (3.3′)	Coaxical: 2m (6.6')	Coaxical: 1m (3.3′)	Coaxical: 1m (3.3′)	
Connector	BNC	BNC	BNC	BNC	







	AD8001/3	AD76309	AD7632	AD7634	AD7662
Description	Galvanic DO probe with built-in temperature sensor, ATC. Unlike polarographic probes, galvanic DO probes require no conditioning time. When you need to measure multiple samples, in a given period of time, simply turn on the meter and measure on demand.	 4-ring EC/TDS probe with built-in temperature sensor, ATC. The potentiometric method eliminates polarization and thus is the most accurate way to measure electrical conductivity in liquids. The probe can also measure in a wider conductivity range because it does not suffer from electrolysis. The probes are ideal for high temperature applications, are easier to clean and provide more stable readings. 	EC amperometric probe with built-in NTC sensor which provides temperature compensated conductivity measurements.	TDS amperometric probe with built-in NTC sensor which provides temperature compensated TDS measurements.	Temperature probe for liquid and air applications, with NTC sensor
Tip/Shape	Screw cap DO membrane		2 pins	2 pins	AISI 316 stainless steel
Temperature Sensor	Yes	Yes	Yes	Yes	Yes
Body Material			PEI		fiber-reinforced polypropylene handle
Cable	3m (9.9′)	Coaxial: 1m (3.3′)	Coaxial: 2m (6.6′)	Coaxial: 2m (6.6′)	Coaxial: 1m (3.3′)
Connector	DIN	metallic DIN 7	No	No	phono plug