



Be Right™



Differential ORP Sensors

ORP Sensors with Integrated Digital Electronics for Plug and Play Capability with Hach's Digital SC Controllers. Available in PEEK, Ryton, or Stainless Steel body materials and in multiple mounting styles.

The Sensors feature exceptional performance due to the Differential Electrode Measurement Technique. This field-proven technique uses three electrodes instead of the two normally used in conventional pH/ORP sensors. Process and reference electrodes measure the pH/ORP differentially with respect to a third ground electrode. The end result is unsurpassed measurement accuracy, reduced reference junction potential, and elimination of sensor ground loops. These sensors provide greater reliability, resulting in less downtime and maintenance.

Part Number	Body material	Mounting	Cable Connection	USD Price
RD1R5	Ryton	Convertible	Analog	Contact Hach
DRD1P5	PEEK	Convertible	Digital	Contact Hach
DRD1R5	Ryton	Convertible	Digital	Contact Hach
RD1P5	PEEK	Convertible	Analog	Contact Hach
DRS5	Stainless steel	Immersion	Digital	Contact Hach
DRD2P5	PEEK	Insertion	Digital	Contact Hach
DRD1R6	Ryton	Convertible	Digital	Contact Hach
DRD1P6	PEEK	Convertible	Digital	Contact Hach
RD1P6	PEEK	Convertible	Analog	Contact Hach
RD2P5	PEEK	Insertion	Analog	Contact Hach
RD1P5A50	PEEK	Convertible	Analog	Contact Hach
RD2P5A50	PEEK	Insertion	Analog	Contact Hach
RD2P6	PEEK	Insertion	Analog	Contact Hach
RD1R6	Ryton	Convertible	Analog	Contact Hach
RD1P5A15V2S1N	PEEK	Convertible	Analog	Contact Hach
RD1P5A80	PEEK	Convertible	Analog	Contact Hach