

# GLI pH<sup>™</sup> Analog & Digital Differential pH & ORP Electrodes



- **Rebuildable electrodes for water and wastewater applications**
- **Long life with unsurpassed accuracy and reliability**
- **Use with Hach/GLI analog or digital controllers and transmitters**

These genuine Hach/GLI double-junction electrodes are well-known for their rugged construction and excellent performance in harsh water and wastewater applications. They feature durable PEEK<sup>™</sup> or Ryton<sup>®</sup> bodies for exceptional chemical resistance. Field-proven design incorporates three electrodes for unsurpassed accuracy and reduced reference junction potential. Their strong signal can be located up to 3000 feet away from the analyzer (proper termination box may be required).

Electrodes have 1" NPT(M) threaded ends for in-line or submersion mounting. Insertion-mount style electrodes feature threading on the electrode side only. Insertion mounting hardware uses a ball valve shutoff for in-line flow-through installation; required hardware sold separately.

**Digital electrodes include:** 33'L cable with single connector for Hach sc series digital controllers.

**Analog electrodes include:** 15'L 6-conductor two-shield cable with bare ends and built-in preamplifier.

### Important Ordering Information

Electrodes must be used with their respective Hach/GLI analog or digital controller. Contact USABlueBook if you are unsure which electrode is right for your application.

### A B Digital Electrodes (33'L Cable)

MFR #	DESCRIPTION	MATERIAL	STOCK #	EACH
DPD1P1	pH Electrode	PEEK	202006	\$
DPD1R1	pH Electrode	Ryton	205059	
DPD2P1	pH Electrode, Insertion Mount	PEEK	206468	
DRD1P5	ORP Electrode	PEEK	205058	
DRD1R5	ORP Electrode	Ryton	202000	
DRD2P5	ORP Electrode, Insertion Mount	PEEK	202007	

### Replacement Items & Accessories for Digital Electrodes

MFR #	DESCRIPTION	STOCK #	EACH
5796000	Digital Electrode Extension Cable, 25'L	204595	\$
5796100	Digital Electrode Extension Cable, 50'L	204596	
5796200	Digital Electrode Extension Cable, 100'L	204597	
5646300	Insertion Mounting Hardware (1 1/2" Ball Valve, CPVC Adapter)	204588*	
6136400	Immersion Mounting Hardware, CPVC (1" x 4'L Pipe)	204616	

### C Analog Electrodes (15'L Cable)

MFR #	DESCRIPTION	MATERIAL	STOCK #	EACH
PD1P1	pH Electrode	PEEK	28010	\$
PD1R1	pH Electrode	Ryton	28011	
PD1P1A33	pH Electrode	PEEK	201982**	
RD1P5	ORP Electrode	PEEK	28012	
RD1R5	ORP Electrode	Ryton	28013	

### Replacement Items & Accessories for Analog Electrodes

MFR #	DESCRIPTION	STOCK #	EACH
1W1100	Analog Electrode Extension Cable, 20'L	40264	\$
1W1100	Analog Electrode Extension Cable, 50'L	28019	
1W1100	Analog Electrode Extension Cable, 100'L	28159	
60A2053	Junction Box, Surface Mount	22950	
MH434A00B	Immersion Mounting Hardware, CPVC (1" x 4'L Pipe, Junction Box)	28027	

\* For use with insertion-mount style digital electrodes only.

\*\*Includes 33'L cable.

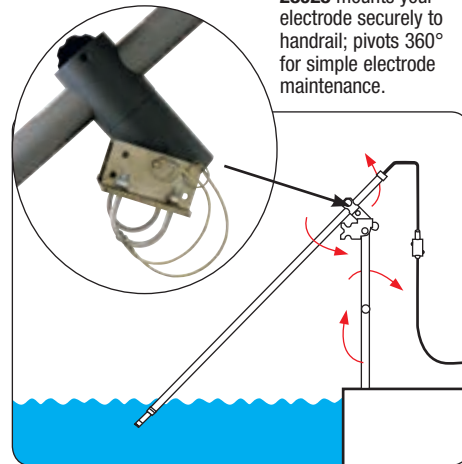
**Rugged, rebuildable probes for GLI & Hach controllers**



Analog Ryton ORP Electrode 28013



Digital Insertion-Mount PEEK pH Electrode 206468



**Handrail Sensor Mounting Hardware 28028** mounts your electrode securely to handrail; pivots 360° for simple electrode maintenance.

**Immersion Mounting Hardware 28027** is an economical solution for simple immersion mount applications.



4 Feet Long

### A B C Replacement Items & Accessories for Analog & Digital Electrodes

MFR #	DESCRIPTION	STOCK #	EACH
SB-P1SV	Replacement Salt Bridge for PEEK Body	28014	\$
SB-R1SV	Replacement Salt Bridge for Ryton Body	28015	
25M1A1025-115	Replacement Standard Cell Solution, 500 mL	28016	
1000F3374-002	pHD Bulb Guard, PEEK	28039	
1000F3374-003	pHD Bulb Guard, Ryton	28029	
25M2A1001-115	ORP Solution, 200 mV, 500 mL	201994	
25M2A1001-123	ORP Solution, 200 mV, 3.5 L	204354	
25M2A1002-123	ORP Solution, 600 mV, 3.5 L	204355	
6131300	Union Mount Hardware (1 1/2" CPVC Tee & Union Adapter)	204615	
MH236B00Z	Handrail Hardware, CPVC (1 1/2" x 7.5'L Pipe, Swivel Clamp)	28028†	

†Shipping: Additional handling fees apply.