sensION™+ METERS & PROBES

Hach sensION+, an all-in-one system with guided menu navigation makes general electrochemistry testing fast and simple. Each system comes complete with everything you need to start testing.

sensION+ Benchtop Meters

Each system is designed to be used in a wide variety of applications and comes complete with everything you need to start testing.

sensION+ Portable Meters

sensION+ Field Kits work as complete mobile measurement stations with ergonomic , lightweight design and IP67 protection. Screw-on calibration tubes simplify on-site calibration and minimize consumption of standard solutions.

sensION+ Portable Data Logger Meters

Hach sensION+ Data Logger, an all-in-one system, now making testing AND DATA MANAGEMENT fast and simple. Interval measurements, 500 data point memory and wireless data transfer to your PC with one click. Data management as fast and simple as it can be.

HACH®

Be Right™

sensION+ Portable Meters & Portable Data Logger Meters

Parameter	PH1/PH1DL BASIC PORTABLE pH METER	MM110/MM110DL PORTABLE MULTI-METER	EC5/EC5DL PORTABLE CONDUCTIVITY METER	DO6/DO6 DL PORTABLE DISSOLVED OXYGEN METER	MM150/MM150DL PORTABLE MULTI-METER	MM156 PORTABLE MULTI-METER
Temperature	■	■	■	■	■	■
pH	■	■			■	■
mV						■
Conductivity			■		■	■
Salinity			■		■	■
TDS			■		■	■
Dissolved Oxygen				■		■
ORP/Redox	■	■			■	

Specifications	PH1/PH1DL BASIC PORTABLE pH METER	MM110/MM110DL PORTABLE MULTI-METER	EC5/EC5DL PORTABLE CONDUCTIVITY METER	DO6/DO6 DL PORTABLE DISSOLVED OXYGEN METER	MM150/MM150DL PORTABLE MULTI-METER	MM156 PORTABLE MULTI-METER
IP Rating	IP67	IP67	IP67	IP67	IP67	IP67
Resolution	0.01 pH 0.1 mV (±199.9 mV range)	0.01 pH 1 mV	EC: 0.01 µS/cm - 1 mS/cm TDS: 1mg/L - 1g/L depending on range	0.01 mg/L	pH: 0.01 ORP: 1 mV EC: 0.01 µS/cm - 1 mS/cm depending on range	pH: 0.01 EC: 0.01 µS/cm - 1mS/cm depending on range DO: 0.01 mg/L - 0.1 mg/L, 0.1% - 1% depending on range
Inputs	MP-5	MP-8	MP-5	MP-5	MP-8	MP-8
Interface Languages	Icon based, no language needed	Icon based, no language needed	Icon based, no language needed	Icon based, no language needed	Icon based, no language needed	Icon based, no language needed
Warranty	2 years	2 years	2 years	2 years	2 years	2 years
Compliance	CE.WEEE	CE.WEEE	CE.WEEE	CE.WEEE	CE.WEEE	CE.WEEE
Measurement Method	Auto stabilization, manual	Auto stabilization, manual	Auto stabilization, manual	Auto stabilization, manual	Auto stabilization, manual	Auto stabilization, manual
Backlight	■	■	■	■	■	■
Battery Requirements	3 x AA	3 x AA	3 x AA	3 x AA	3 x AA	3 x AA
Prod. No. Standard Meter	**LPV2500.97.0002**	**LPV2600.97.0002**	**LPV3500.97.0002**	**LPV4500.97.0002**	**LPV4000.97.0002**	**LPV4030.97.0002**
Additional Specifications Data Logger Meters						
Internal Data Storage	500 results	500 results	500 results	500 results	500 results	—
Outputs	Wireless to USB	Wireless to USB	Wireless to USB	Wireless to USB	Wireless to USB	—
Measurement Method	Interval, auto stabilization, manual	Interval, auto stabilization, manua	Interval, auto stabilization, manua	Interval, auto stabilization, manua	Interval, auto stabilization, manua	—
Compliance	RTTE directive see NB opinion statement; FCC approval	RTTE directive see NB opinion statement; FCC approval	RTTE directive see NB opinion statement; FCC approval	RTTE directive see NB opinion statement; FCC approval	RTTE directive see NB opinion statement; FCC approval	—
PC Data Transfer Software	Included	Included	Included	Included	Included	—
Prod. No. Data Logger Meter	**LPV2500DL.97.02**	**LPV2600DL.97.02**	**LPV3500DL.97.02**	**LPV4500DL.97.02**	**LPV4000DL.97.02**	—

sensION+ Benchtop Meters

Parameter	PH3 BASIC BENCHTOP pH METER	PH31 GLP BENCHTOP pH METER	EC7 BENCHTOP CONDUCTIVITY METER	EC71 GLP BENCHTOP CONDUCTIVITY METER	MM340 BENCHTOP METER	MM374 BENCHTOP MULTI-METER	MM378 BENCHTOP MULTI-METER
Temperature	■	■	■	■	■	■	■
pH	■	■			■	■	■
mV	■	■			■	■	■
Conductivity			■	■		■	■
Salinity			■	■		■	■
TDS				■		■	■
Dissolved Oxygen							■
ORP/Redox	■	■			■	■	■
Ammonia					■	■	■
Nitrate					■	■	■
Fluoride					■	■	■
Sodium					■	■	■
Chloride					■	■	■
Ammonium					■	■	■

Specifications	PH3 BASIC BENCHTOP pH METER	PH31 GLP BENCHTOP pH METER	EC7 BENCHTOP CONDUCTIVITY METER	EC71 GLP BENCHTOP CONDUCTIVITY METER	MM340 BENCHTOP METER	MM374 BENCHTOP MULTI-METER	MM378 BENCHTOP MULTI-METER
Internal Data Storage	—	330	—	400	330	330	330 results
Resolution	pH: 0.01 ORP: 1 mV	pH: 0.001 ORP: 0.1 mV	EC: 0.01 µS/cm - 1 mS/cm depending on range Salinity: depending on range	EC: 0.01 µS/cm - 1 mS/cm depending on range TDS: 1 mg/L - 1 g/L Salinity: depending on range	pH: 0.001 ORP 0.1 mV	pH: 0.001 pH ORP: 0.1 mV EC: 0.01 µS/cm - 1 mS/cm depending on range TDS: 1 mg/L - 1 g/L Salinity: depending on range	pH: 0.001 pH ORP: 0.1 mV EC: 0.01 S/cm - 1 mS/cm depending on range TDS: 1 mg/L - 1 g/L DO: 0.01 mg/L - 0.1 mg/L, 0.1% - 1% depending on range
Inputs	BNC, ref, Pt1000	BNC, ref, Pt1000	EC cell, Pt1000	EC cell, Pt1000	2 BNC, 2 ref, Pt1000	2 BNC, 2 ref, 1 EC	1 BNC pH/ORP /ISE, 1 ref., 1 BNC DO, 1 EC
Outputs		RS232* (two-way), serial to USB adapter		RS232* (two-way), serial to USB adapter	RS-232* (two-way)	RS232* (two-way), serial to USB adapter	RS232* (two-way)
Interface Languages	6**	6**	6**	6**	6**	6**	6**
Warranty	2 years	2 years	2 years	2 years	2 years	2 years	2 years
Compliance	CE.WEEE	CE.WEEE	CE.WEEE	CE.WEEE	CE.WEEE	CE.WEEE	CE.WEEE
GLP Features	—	■	—	■	■	■	■
PC Data Transfer Software	—	Optional	—	Optional	Optional	Optional	Optional
Backlight	■	■	■	■	■	■	■
AC Operation	■	■	■	■	■	■	■
Prod. No.	LPV2000.97.0002	LPV2100.97.0002	LPV3010.97.0002	LPV3110.97.0002	LPV2200.97.0002	LPV4110.97.0002	LPV4130.97.0002

All sensION+ Benchtop work stations include an integrated magnetic stirrer, electrode holder, calibration standards and beakers. Please refer to the kit overview (page 7) for systems including electrodes.

*USB compatibility with optional adapter. **English, German, Spanish, French, Italian, and Portuguese

sensION+ Probes for Portable Meters

Specifications	pH Combination Gel-filled	pH Combination Solid Gel Wastewater	pH Combination Low Conductivity High Temperature	ORP / Redox Combination Gel-filled	Dissolved Oxygen Polarographic
Special Feature		With Working Protector. Solid gel for high solids content.	With Working Protector. For low ionic strength and/or high temperature.		
Range	0 to 14 pH	2 to 14 pH	0 to 14 pH	± 2000 mV	0.03 mg/L to saturation
Accuracy	0.02 pH with pH1 Meter	0.02 pH with pH1 Meter	0.02 pH with pH1 Meter	1 mV with pH1 Meter	±0.5 mg/L
Temperature Range	0 to 80 °C	0 to 80 °C	0 to 100 °C	0 to 80 °C	0 to 50 °C
Thermistor	Pt1000	Pt1000	Pt1000	-	Integrated 30kohm NTC
Dimensions (D x L)	0.47 in x 3.35 in (12 mm x 85 mm)	0.47 in x 3.35 in (12 mm x 85 mm)	0.47 in x 3.35 in (12 mm x 85 mm)	0.47 in x 3.35 in (12 mm x 85 mm)	0.47 in x 4.72 in (12 mm x 120 mm)
Sensor Type	Glass	Glass	Glass	Platinum annular ring	Replaceable PTFE membrane; Pt cathode; Ag anode
Junction	Ceramic pin	Open	Porous annular PTFE	Ceramic pin	—
Material	Sensor Body: Polycarbonate	Sensor Body: Glass	Sensor Body: Glass	Sensor Body: Polycarbonate	Probe body: ABS & Delrin (nylon)
Filling Solution	Non-refillable gel	Non-refillable solid polymer	Non-refillable gel	Non-refillable gel	2759123
Article number	LZW5050T.97.002	LZW5051T.97.002	LZW5052T.97.002	LZW5055.97.0002	LZW5130.97.0002

Specifications	Conductivity	Conductivity	Multi Combination**	Multi Combination*	Multi Combination**	Multi Combination***
Special Feature		For harsh samples	pH, Conductivity, ORP	pH, ORP	pH, Conductivity	pH, Conductivity, DO Multi handle with 3 exchangeable sensor heads
Range	0.2 µS/cm to 200 mS/cm	5 µS/cm to 50 mS/cm	pH: 0 to 14 pH Conductivity: 20 µS/cm to 200 mS/cm ORP: ± 2000 mV	pH: 0 to 14 pH ORP: ± mV	pH: 0 to 14 pH Conductivity: 20 µS/cm to 200 mS/cm	pH: 0 to 14 Conductivity: 5 µS/cm to 30 ms/cm DO: 0.03 mg/L to saturation
Accuracy	0.50% with EC5 Meter	0.50% with EC5 Meter	0.02 pH with MM150 Meter 1 mV with MM150 Meter 0.50% EC with MM150 Meter	0.02 pH with MM110 Meter 1mV with MM110 Meter	0.02 pH with MM150 Meter 0.50% EC with MM150 Meter	0.02 pH 0.50% EC ±0.5 mg/L DO with MM156 Meter
Temperature Range	0 - 80 °C	0 to 80 °C	0 to 80 °C	0 to 80 °C	0 to 80 °C	0 to 50 °C
Thermistor	Pt1000	Pt1000	Pt1000	Pt1000	Pt1000	30 kohm NTC, integrated in EC cell
Dimensions (D x L)	0.47 in x 3.35 in (12 mm x 85 mm)	0.47 in x 3.35 in (12 mm x 85 mm)	0.47 in x 3.35 in (12 mm x 85 mm)	0.47 in x 3.35 in (12 mm x 85 mm)	0.47 in x 3.35 in (12 mm x 85 mm)	total: 1.57 in x 6.69 in (40 mm x 170 mm) individual sensors: 0.47 in (12 mm)
Sensor Type	3-pole Platinum, k = 1.0 cm^{-1}	2-pole Titanium, k = 0.3 cm^{-1}	pH: Glass ORP: Platinum Conductivity: Platinum	pH: Glass ORP: Platinum	pH: Glass Conductivity: Platinum	pH: glass Conductivity: Platinum DO: replaceable membrane
Junction			Ceramic	Ceramic	Ceramic	Porous pin
Material	Sensor Body: Outside: Polycarbonate; Inside: Glass	Sensor Body: Titanium	Sensor Body: Polycarbonate	Sensor Body: Polycarbonate	Sensor Body: Polycarbonate	Sensor Body: Polycarbonate
Filling Solution	—	—	Non-refillable gel	Non-refillable gel	Non-refillable gel	pH: Non-refillable gel DO: 2759123
Prod. No.	LZW5060.97.0002	LZW5062.97.0002	LZW5048.97.0002	LZW5045.97.0002	LZW5059.97.0002	LZW5049.97.0002

*Only for use with MM110 Meter. **Only for use with MM150 Meter. *** Only for use with MM156 Meter.

sensION+ Probes for Benchtop Meters

Specifications	pH Combination Gel-filled	pH Combination Refillable	pH Combination Gel-filled Wastewater	pH Combination Refillable
Special Feature		TRIS compatible	Solid gel for high solids content	Clog-free Sleeve Junction for low ionic strength.
Range	0 to 14 pH	0 to 14 pH	2 to 14 pH	0 to 14 pH
Accuracy	0.02 pH with pH3 Meter 0.002 pH with pH31 Meter 0.002 pH with MM340 Meter 0.002 pH with MM374 Meter	0.02 pH with pH3 Meter 0.002 pH with pH31 Meter 0.002 pH with MM340 Meter 0.002 pH with MM374 Meter	0.02 pH with pH3 Meter 0.002 pH with pH31 Meter 0.002 pH with MM340 Meter 0.002 pH with MM374 Meter	0.02 pH with pH3 Meter 0.002 pH with pH31 Meter 0.002 pH with MM340 Meter 0.002 pH with MM374 Meter
Temperature Range	0 to 80 °C	-10 to 100 °C	0 to 80 °C	0 to 60 °C
Thermistor	Pt1000	Pt1000	Pt1000	Pt1000
Dimensions (D x L)	0.47 in x 5.12 in (12 mm x 130 mm)	0.47 in x 5.12 in (12 mm x 130 mm)	0.47 in x 5.12 in (12 mm x 130 mm)	0.47 in x 5.12 in (12 mm x 130 mm)
Sensor Type	Glass	Glass	Glass	Glass
Junction	Ceramic pin	2 x Ceramic pin	Open	Open with sleeve
Material	Sensor Body: Polycarbonate	Sensor Body: Glass	Sensor Body: Glass	Sensor Body: Glass
Filling Solution	Non-refillable gel	LZW9500.99	Non-refillable solid polymer	LZW9500.99
Prod. No.	LZW5010T.97.002	LZW5014T.97.002	LZW5011T.97.002	LZW5021T.97.002

Specifications	Conductivity	ORP Gel-filled Combination	ORP Refillable Combination	Dissolved Oxygen Polarographic
Special Feature				
Range	0.2 µS/cm to 200 mS/cm	± 2000 mV	± 2000 mV	0.03 mg/L to saturation
Accuracy	0.50% EC & TDS	1mV with pH3 Meter 0.2mV with pH31 Meter 0.2mV with MM340 Meter 0.2mV with MM374 Meter	1mV with pH3 Meter 0.2mV with pH31 Meter 0.2mV with MM340 Meter 0.2mV with MM374 Meter	±0.5 mg/L
Temperature Range	0 to 80 °C	0 to 80 °C	0 to 80 °C	0 to 50 °C
Thermistor	Pt1000	—	—	Integrated 30 kohm NTC
Dimensions (D x L)	0.47 in x 5.12 in (12 mm x 130 mm)	0.47 in x 5.12 in (12 mm x 130 mm)	0.47 in x 5.12 in (12 mm x 130 mm)	0.47 in x 4.72 in (12 mm x 120 mm)
Sensor Type	3-pole Platinum, k = 0.7 cm^{-1}	Platinum	Platinum	Replaceable PTFE membrane; Pt cathode, Ag anode
Junction	—	Ceramic pin	Ceramic pin	—
Material	Sensor Body: Outside: Polycarbonate; Inside: Glass	Sensor Body: Glass	Sensor Body: Glass	Probe body: ABS & Delrin (nylon)
Filling Solution	—	Non-refillable gel	LZW9500.99	2759123
Prod. No.	LZW5070.97.0002	LZW5056.97.0002	LZW5057.97.0002	LZW5131.97.0002

sensION+ ISE Probes

Specifications	Sodium ISE	Chloride Combination ISE	Fluoride Combination ISE	Nitrate Combination ISE
Special Feature		Combination electrode Maintenance free: No electrolyte or spare membranes needed	Combination electrode Maintenance free: No electrolyte or spare membranes needed	Combination electrode Maintenance free: No electrolyte or spare membranes needed
Ranges	0.05 - 23,000 mg/L Na^+	0.1 mg/L to 35,500 mg/L Cl^-	0.01 mg/L to 19,000 mg/L F^-	0.1 mg/L to 14,000 mg/L NO_3^-
Accuracy	±0.02 mV or 0.05%, whichever is greater (application dependent)	±0.02 mV or 0.05%, whichever is greater (application dependent)	±0.02 mV or 0.05%, whichever is greater (application dependent)	±0.02 mV or 0.05%, whichever is greater (application dependent)
Temperature Range	0 to 60 °C	5 to 50 °C	5 to 50 °C	0 to 50 °C
Dimensions (D x L)	0.47 in x 4.72 in (12 mm x 120 mm)	0.47 in x 4.72 in (12 mm x 120 mm)	0.47 in x 4.72 in (12 mm x 120 mm)	0.47 in x 4.72 in (12 mm x 120 mm)
Sensor Type	Sodium Selective Glass Membrane	Solid-state crystal membrane	Solid-state crystal membrane	Solid-state PVC membrane
Junction	—	Porous PTFE Annular Ring	Porous PTFE Annular Ring	Porous PTFE Annular Ring
Material	Sensor Body: Glass	Sensor Body: Epoxy	Sensor Body: Epoxy	Sensor Body: Epoxy
Filling Solution	—	Non-refillable driTEK gel	Non-refillable driTEK gel	Non-refillable driTEK gel
ISA Required	4451569	2318069	258999	2984799
Prod. No.	LZW9650.97.0002*	LZW9652C.97.002	LZW9655C.97.002	LZW9662C.97.002

Specifications	Ammonium Combination ISE	Ammonia Combination ISE	Reference Electrode
Special Feature	Combination electrode Maintenance free: No electrolyte or spare membranes needed	Gas Sensing Electrode	Double junction reference electrode for ISEs, large ceramic diaphragm
Ranges	0.018 mg/L to 9,000 mg/L NH_4^+	0.06 mg/L to 17,000 mg/L NH_3	—
Accuracy	±0.02 mV or 0.05%, whichever is greater (application dependent)	—	—
Temperature Range	5 to 50 °C	0 to 50 °C	0 to 60 °C
Dimensions (D x L)	0.47 in x 4.72 in (12 mm x 120 mm)	0.47 in x 5.87 in (12 mm x 149 mm)	0.47 in x 4.72 in (12 mm x 120 mm)
Sensor Type	Solid-state PVC membrane	Gas sensing: glass w/ replaceable NH_3 sensitive membrane	—
Junction	Porous PTFE Annular Ring	Porous PTFE Annular Ring	Ceramic
Material	Sensor Body: Epoxy	Sensor Body: ABS	Sensor Body: Glass
Filling Solution	Non-refillable driTEK gel	4447226	LZW9901.00
ISA Required	2980699	4447169	—
Prod. No.	LZW9663C.97.002*	5192700	LZW5044.97.0002

*The ISE electrodes are indicator and require a reference electrode.

Ordering Information

sensION+ Benchtop Meter & Probe Kits

Choose from basic kits or advanced kits for your lab testing needs. All benchtop kits include: workstation with integrated stirrer, buffers, standards, storage solutions, calibration flasks, and accessories for quick start up.

LPV2010T.97.002   Basic pH (general) Benchtop Kit
sensION+ PH3 meter with universal 5010T pH and temperature electrode. For general aqueous applications.

LPV2011T.97.002   Advanced pH (dirty samples) Benchtop Kit
sensION+ PH3 meter with open junction 5011T pH and temperature electrode. For high solid content and/or viscous media samples.

LPV2014T.97.002   Advanced pH (high performance) Benchtop Kit
sensION+ PH3 meter with dual junction 5014T pH and temperature electrode. For sulfurs, reducing sugars or media that reacts with Ag+ ions.

LPV2021T.97.002   Advanced pH (difficult samples) Benchtop Kit
sensION+ PH3 meter with clog-free 5021T pH and temperature electrode. For low ionic strength, colloidal, emulsions and cream samples.

LPV2111T.97.002   Advanced pH (general) Benchtop Kit
sensION+ PH31 GLP meter with open junction 5011T pH and temperature electrode. For high solid content and/or viscous media samples.

LPV3070.97.0002   Basic Conductivity Benchtop Kit
sensION+ EC7 meter with universal 5070 conductivity and temperature cell. For general aqueous applications.

LPV3170.97.0002   Advanced Conductivity Benchtop Kit
sensION+ EC71 GLP meter with universal 5070 conductivity and temperature cell. For general aqueous applications.

LPV4140.97.0002   Advanced pH (high performance) & Conductivity Benchtop Kit
sensION+ MM374 pH, conductivity & ISE GLP meter with dual junction 5014 pH and universal 5070 conductivity with temperature cell.

LPV4160.97.0002   Advanced pH, Conductivity and Dissolved Oxygen Benchtop Kit
sensION+ MM378 pH, conductivity & DO GLP meter with dual junction 5014 pH, universal 5070 conductivity cell with temperature and 5131 DO electrode.

For the full line of kits and sensION+ accessories, visit: hach.com/meterselect

SensION+ Field Kits

Specialized field carrying case acts as a portable laboratory. All field kits include meter, sensor, field carrying case, buffers, standards, storage solutions, calibration tubes with screw caps, and accessories for quick start up.

LPV2550T.97.002   Basic pH (general) Field Kit
LPV2550TDL.97.2   Basic pH Data Logger Field Kit
sensION+ PH1 meter with universal 5050T pH and temperature electrode. For general aqueous applications.

LPV2551T.97.002   Advanced pH (dirty samples) Field Kit
LPV2551TDL.97.2   Advanced pH (dirty samples) Data Logger Field Kit
sensION+ PH1 meter with open junction 5051T pH and temperature electrode. For high solid content and/or viscous media samples.

LPV2552T.97.002   Advanced pH (difficult samples) Field Kit
LPV2552TDL.97.2   Advanced pH (difficult samples) Data Logger Field Kit
sensION+ PH1 meter with high contact 5052T pH and temperature electrode. For low ionic strength, colloidal, emulsions and cream samples.

LPV2555.97.0002   Basic ORP Field Kit
LPV2555DL.97.02   Basic ORP Data Logger Field Kit
sensION+ PH1 meter with 5055 ORP electrode. For chemical waste treatment, galvanic baths and general aqueous applications.

LPV3560.97.0002   Basic Conductivity Field Kit
LPV3560DL.97.02   Basic Conductivity Data Logger Field Kit
sensION+ EC5 meter with universal 5060 conductivity and temperature cell. For general aqueous applications.

LPV3562.97.0002   Advanced Conductivity Field Kit
LPV3562DL.97.02   Advanced Conductivity Data Logger Field Kit
sensION+ EC5 meter with robust, Titanium 5062 conductivity and temperature cell. For difficult media applications.

LPV4551.97.0002   Basic Dissolved Oxygen Field Kit
LPV4552DL.97.02   Basic Dissolved Oxygen Data Logger Field Kit
sensION+ DO6 meter with robust, polarographic 5130 DO and temperature probe. For general aqueous applications.

LPV4552.97.0002   Advanced pH & ORP Multi-sensor Field Kit
LPV2645DL.97.02   Advanced pH & ORP Multi-sensor Data Logger Field Kit
sensION+ MM110 meter with 5045 pH, ORP and temperature multi-sensor. For general aqueous applications.

LPV4048.97.0002   Advanced pH, Conductivity & ORP Multi-sensor Field Kit

LPV4048DL.97.02   Advanced pH, Conductivity & ORP Multi-sensor Data Logger Field Kit

sensION+ MM150 meter with 5048 pH, conductivity, ORP and temperature multi-sensor. For wastewater treatment and general aqueous applications.

LPV4059.97.0002   Advanced pH & Conductivity Multi-sensor Field Kit
LPV4059DL.97.02   Advanced pH & Conductivity Multi-sensor Data Logger Field Kit
sensION+ MM150 meter with 5059PT pH, conductivity and temperature multi-sensor. For agriculture and general aqueous applications.

LPV4049.97.0002   Advanced pH, Contuctivity & Dissolved Oxygen Multi-sensor Field Kit
sensION+ MM156 meter with 5049 pH, conductivity, DO and temperature multi-sensor. Unique multi handle sensor with exchangeable sensor tips – saving time and money.

Ordering Information *Continued*

sensION+ Accessories & Standards

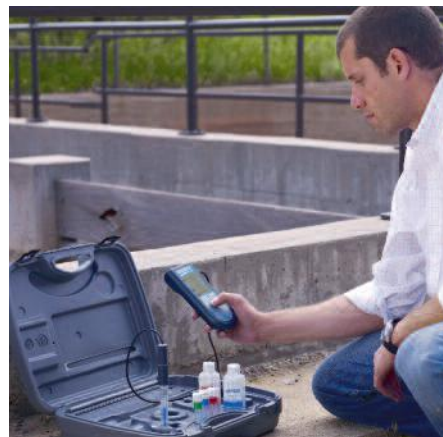### Accessories for sensION+ Portable Instruments and Electrodes

LZW9137.97	3x10mL printed tubes for portable pH calibration
LZW9138.99	3x10mL printed tubes for portable conductivity calibration
LZW9161.99	Electrode Storage Protector, Polypropylene
LZW9162.99	Electrode Measurement Protector, Polypropylene
LZW5123.99	Protector-calibration flask for DO probe LZW5130
5196800	Service Kit for 5130 DO Probe (contains 2 Membrane Modules and DO Filling Solution)

Accessories for sensION+ Benchtop Instruments and Electrodes

LZW8204.99	KyoMouse RS - Thermal printer for sensION+
LZW8206.99	Thermal Paper for KyoMouse RS printer, 5 rolls
LZW8997.99	LabCom Easy PC Software for sensION+ GLP instruments
LZW8999.99	LabCom PC Software for sensION+ GLP instruments
LZW9008.99	Power Supply for sensION+ Benchtop instruments, 230-115VAC
LZW9110.97	3x50 mL printed flasks for pH calibration, Benchtop instruments
LZW9111.99	3x50 mLprinted flasks for benchtop conductivity calibration
LZW9118.99	Pyrex glass chamber, continuous flow measurements
LZW9321.99	Three-probe holder, for sensION+ Benchtop instruments
LZW9325.99	Radiometer probe holder for sensION+ Benchtop instruments

Standards

LZW9463.99	pH standard solution 4.01, 250mL
LZW9464.97	pH standard solution 7.00, 250mL
LZW9471.99	pH standard solution 10.00, 250mL
LZW9700.99	Conductivity standard 147 µS/cm, 250mL
LZW9710.99	Conductivity standard 1413 µS/cm, 250mL
LZW9720.99	Conductivity standard 12.88 mS/cm, 250mL

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Outside United States:	970-669-3050 tel	970-461-3939 fax	int@hach.com
hach.com			

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