

SL1000 Portable Parallel Analyzer (PPA) Portable Colorimeter with USB

Parameter	Method	Method Number	Range
Alkalinity	ChemKeys for PPA - Alkalinity-HR	10283	200 - 700 mg/L
	ChemKeys for PPA - Alkalinity-LR	10280	20 - 200 mg/L
Ammonia	ChemKeys for PPA - Total Ammonia	10268	0.05 - 1.5 mg/L
	ChemKeys for PPA - Free Ammonia	10269	0.05 - 0.50 mg/L
Chloride	10255 Direct Measurement Powder Pillow ISA	10255	3.55 - 35 g/L Cl ⁻
	ChemKeys for PPA - Free Chlorine	10260	0.04 - 4.00 mg/L Cl ₂
Chlorine, Free	ChemKeys for PPA - Free Chlorine	10260	0.04 - 4.00 mg/L Cl ₂
	ChemKeys for PPA - Total Chlorine	10260	0.04 - 10.00 mg/L
Chlorine, Total	ChemKeys for PPA - Total Chlorine	10260	0.04 - 10.00 mg/L
	8160 Direct Measurement Method	8160	0.01 - 200,000 μS/cm
Conductivity	8160 Direct Measurement Method	8160	0.01 - 200,000 μS/cm
Copper	ChemKeys for PPA - Copper	10272	0.06 - 5.00 mg/L Cu
Dissolved Oxygen	10360 Direct Measurement, LDO Probe (EPA)	10360	0.1 - 20 mg/L
	10360 Direct Measurement, LDO Probe (EPA)	10360	0.1 - 20 mg/L
Fluoride	8323 ISE Electrode, Direct Measure in Acid Solutions	8323	0.1 - 100.0 Mg/L F ⁻
	8323 ISE Electrode, Direct Measure, Drinking Water, PP or TISAB	8323	0.1 - 10.0 mg/L F ⁻
Hardness	ChemKeys for PPA - Hardness-LR	10284	3 - 100 mg/L

	ChemKeys for Total Hardness-HR ChemKeys for Total Hardness-HR	10285	90 - 750 mg/L
Iron	ChemKeys for PPA - Iron	10281	0.05 - 3.00 mg/
Monochloramine	ChemKeys for PPA - Monochloramine	10270	0.04 - 4.00 mg/L Cl ₂
Nitrate	8358 Direct Measurement ISE	8358	0.1 - 100.0 mg/L NO ₃ -N
	8358 Direct Measurement ISE	8358	0.1 - 14,000 mg/L NO ₃ -N
Nitrite	ChemKeys for PPA - Nitrite	10271	0.005 - 0.6 mg/L
Oxidation-Reduction Potential (ORP)	10228 Direct Measurement	10228	-1500 - 1500 mV
	10228 Direct Measurement	10228	-1999 - 1999 mV
	10228 Direct Measurement	10228	-2000 - 2000 mV
	10228 Direct Measurement	10228	-500 - 500 mV
Peracetic Acid (PPA)	DPD 10297	10297	0.04 - 50.0 mg/L as PPA
pH	8156 pH Meter Electrode Method	8156	0 - 14 pH
	8156 pH Meter Electrode Method	8156	2.00 - 14.00 pH
Phosphorus	ChemKeys for PPA - Phosphorus-HR	10282	2.0 - 30.0 mg/L
	ChemKeys for PPA - Phosphorus-LR	10279	0.20 - 4.00 mg/L

Full SL1000 Portable Parallel Analyzer (PPA) Kit

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	ChemKeys for PPA - Alkalinity-LR	10280	20 - 200 mg/L
Ammonia	ChemKeys for PPA - Total Ammonia	10268	0.05 - 1.5 mg/L
Ammonia, Free	ChemKeys for PPA - Free Ammonia	10269	0.05 - 0.50 mg/L

Chloride	10255 Direct Measurement Powder Pillow ISA	10255	3.55 - 35 g/L Cl ⁻
Chlorine, Free	ChemKeys for PPA - Free Chlorine ChemKeys for PPA - Free Chlorine	10260	0.04 - 4.00 mg/L Cl ₂
Chlorine, Total	ChemKeys for PPA - Total Chlorine ChemKeys for PPA - Total Chlorine	10260	0.04 - 10.00 mg/L
Conductivity	8160 Direct Measurement Method	8160	0.01 - 200,000 μS/cm
Copper	ChemKeys for PPA - Copper	10272	0.06 - 5.00 mg/L Cu
Dissolved Oxygen	10360 Direct Measurement, LDO Probe (EPA)	10360	0.1 - 20 mg/L
	10360 Direct Measurement, LDO Probe (EPA)	10360	0.1 - 20 mg/L
Fluoride	8323 ISE Electrode, Direct Measure in Acid Solutions	8323	0.1 - 100.0 Mg/L F
	8323 ISE Electrode, Direct Measure, Drinking Water, PP or TISAB	8323	0.1 - 10.0 mg/L F ⁻
Hardness	ChemKeys for PPA - Hardness-LR ChemKeys for PPA - Hardness-LR	10284	3 - 100 mg/L
Iron	ChemKeys for PPA - Iron	10281	0.05 - 3.00 mg/
Monochloramine	ChemKeys for PPA - Monochloramine	10270	0.04 - 4.00 mg/L Cl ₂
Nitrate	8358 Direct Measurement ISE	8358	0.1 - 100.0 mg/L NO ₃ -N
	8358 Direct Measurement ISE	8358	0.1 - 14,000 mg/L NO ₃ -N
Nitrite	ChemKeys for PPA - Nitrite	10271	0.005 - 0.6 mg/L
pH	8156 pH Meter Electrode Method	8156	0 - 14 pH
	8156 pH Meter Electrode Method	8156	2.00 - 14.00 pH

Phosphorus	ChemKeys for PPA - Phosphorus-HR		
	ChemKeys for PPA - Phosphorus-HR	10282	2.0 - 30.0 mg/L
	ChemKeys for PPA - Phosphorus-LR		
	ChemKeys for PPA - Phosphorus-LR	10279	0.20 - 4.00 mg/L

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Copper	ChemKeys for PPA - Copper ChemKeys for PPA - Copper	10272	0.06 - 5.00 mg/L Cu