

## CEL/800 Series Portable Laboratories

CHEMICALS, REAGENTS, & MEDIA



### CEL/890 Advanced Portable Laboratory

Our most versatile portable laboratory, this fully configured system meets the most demanding needs. It includes a full complement of instruments and reagent sets for more than 20 parameters. You can also custom design your own portable laboratory by specifying only the instrumentation set and selecting reagent sets for your own parameters of interest, see pages 188-259. Case Style J is 21 x 11.5 x 11".

#### How To Order

26885-00	<b>CEL/890 Advanced Portable Laboratory with reagents</b> Includes DR/890 Colorimeter, sensION1 pH/ mV/Temp Meter, sensION5 Conductivity/TDS Meter, Digital Titrator, illustrated instrument and procedures manuals, reagent sets, and all required apparatus in a rugged carrying case.	
26886-00	<b>CEL/890 Laboratory without reagents</b> Includes DR/890 Colorimeter, sensION1 pH/ mV/Temp Meter, sensION5 Conductivity/TDS Meter, Digital Titrator, illustrated instrument and procedures manuals, and a rugged carrying case.	
49430-00	Carrying case and insert only, Style J	150.00
26906-00	Replacement Reagent Set, complete	469.00

Parameter	Range	No. of Tests
Acidity (as CaCO <sub>3</sub> )*	10-4,000 mg/L	100
Alkalinity (as CaCO <sub>3</sub> )*	10-4,000 mg/L	100
Ammonia, LR (as N)	0-0.50 mg/L	100
Carbon Dioxide*	10-1,000 mg/L	100
Chloride*	10-10,000 mg/L	100
Chlorine, Free	0-2.00 mg/L	100
Chlorine, Total	0-2.00 mg/L	100
Chlorine Dioxide	7-50 mg/L	†
Color	0-500 units	†
Conductivity/TDS	0-199.9 mS/cm	†
Copper	0-5.00 mg/L	100
Dissolved Oxygen	0-15.0 mg/L	25
Hardness (as CaCO <sub>3</sub> )*	10-4,000 mg/L	100
Iron, Total	0-3.00 mg/L	100
Manganese, HR	0-20.0 mg/L	100
Nitrate (as N)	0-30.0 mg/L	100
Nitrite (as N)	0-0.350 mg/L	100
pH	0-14 pH units	†
Phosphate	0-2.50 mg/L	100
Silica, LR	0-1.60 mg/L	100
Sulfate	0-70 mg/L	100
Sulfide	0-0.70 mg/L	100
Suspended Solids	0-750 mg/L	†
Temperature	-10 to 110°C	—
Turbidity	21-1,000 FAU	—
Zinc	0-3.00 mg/L	100

\*Titration method. †No reagent required.

# Multi-Parameter Test Kits

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### CEL/890 Advanced Wastewater Laboratory

The Advanced Wastewater Laboratory adds the testing capabilities of the DR/890 Colorimeter, providing an analytical platform well-suited to a wide array of additional optional test parameters. The laboratory includes a sensION1 pH Meter. Case Style J is 21 x 11.5 x 11".

#### How To Order

- 26883-00** CEL/890 Advanced Wastewater Laboratory.  
Includes the DR/890 Colorimeter, a sensION1 pH/mv/Temp Meter, reagent sets, apparatus, and illustrated instrument and procedures manual.
- 26904-00** Replacement Reagent Set, complete

Parameter	Range	No. of Tests
Aluminum	0-0.800 mg/L	100
Ammonia (as N)	0-0.50 mg/L	100
Chlorine, Total	0-2.00 mg/L	100
Chlorine, Total	0-2.00 mg/L	100
Chlorine Dioxide	7-50 mg/L	†
Chromium, Total + Hexavalent	0-0.60	100
Color	25-500 units	†
Copper, HR	0-5.00 mg/L	100
Dissolved Oxygen	0-15.0 mg/L	25
Iron, Total	0-3.00 mg/L	100
Manganese, LR	0-0.700 mg/L	100
Nitrate (as N)	0-30.0 mg/L	100
Nitrite (as N)	0-0.350 mg/L	100
pH	0-14 pH units	—
Phosphate, LR	0-2.50 mg/L	100
Phosphate, HR	0-30.0 mg/L	100
Suspended solids	0-750 mg/L	†
Temperature	-10 to 110°C	†
Turbidity	21-1,000 FAU	†
Zinc	0-3.00 mg/L	100

†No reagent required.



### CEL/820 Basic Wastewater Laboratory

Offering broad analytical capabilities to meet the needs for basic wastewater analysis, the CEL/820 Basic Wastewater Laboratory provides accurate results, wherever you need them. It also includes the pH Pocket Pal™ Tester. Case Style Q is 17.5 x 10.25 x 8.5".

#### How To Order

- 26882-00** CEL/820 Basic Wastewater Lab  
Includes DR/820 Colorimeter, Pocket Pal pH tester, reagent sets, apparatus, and illustrated instrument and procedures manuals in a sturdy field case.
- 26900-00** Replacement Reagent Set, complete

Parameter	Range	No. of Tests
Aluminum	0-0.800 mg/L	100
Chlorine, Total	0-2.00 mg/L	100
Dissolved Oxygen	0-15.0 mg/L	25
Iron, Total	0-3.00 mg/L	100
Nitrate (as N)	0-30.0 mg/L	100
Nitrite (as N)	0-0.350 mg/L	100
pH	0-14 pH units	†
Phosphate, HR	0-30.0 mg/L	100
Temperature	-10 to 110°C	†
Turbidity	21-1,000 FAU	†

†No reagent required.