



Full SL1000 Portable Parallel Analyzer (PPA) Kit

Product #: 8499000
ZAR Price: Contact Hach
Ships within 1 week

Water Quality Testing. Dramatically Streamlined.

The Hach SL1000 Portable Parallel Analyzer (PPA) performs the same tests with less than half the manual steps. Get highly accurate results, with less opportunity for errors, in a fraction of the time. Up to six parameters, tested simultaneously.

Faster Testing

Perform up to four colorimetric and two probe-based measurements in parallel, and complete the entire test suite in 25% of the time. Complete more tests on site, get the results you need faster, and visit more sites in each shift.

Less Variability

Avoid manual steps that can introduce variability, even when performed by experienced testers. Automation and internal temperature control make the entire process consistent and repeatable, while applying the same processes and reagents as current Hach methods.

Less Hassle

A single instrument combines colorimetric and probe testing in a field kit that requires fewer bulky accessories. There are no powder pillows or glass vials to handle. All chemicals and processes are entirely contained inside the Chemkey.

Patented Chemkey Technology

Chemkey reagents contain the same chemicals and execute the same process steps that you have trusted for decades — now delivered in a simple, self-contained package. EPA-approved for reporting of Free and Total Chlorine in drinking water applications.

Specifications

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| Battery Life: | >200 Chemkey tests per full battery charge |
| Battery requirements: | Rechargeable Lithium-Ion battery pack) |
| Certifications: | CE Compliant |
| Detector: | Silicon photodiode |
| Enclosure rating: | IP64 |
| Includes: | SL1000 meter, 1 pH probe, 1 conductivity probe, 1 box each of Free Cl, Total Cl, MonoCl, Free Ammonia and Nitrite Chemkeys, carrying case, 1 instrument sample cup, 2 probe sample cups, rechargeable battery, battery charger, handstrap, instrument manual, and USB cable. |
| Instrument Bundle: | Full SL1000 Portable Parallel Analyzer (PPA) Standard Kit |
| Interfaces: | Mini USB |
| Lamp Type: | Light Emitting Diode (LED) |
| Measurement modes: | Transmittance (%), Absorbance (abs) and Concentration (Conc) |
| Operating temperature range: | 5 - 50 °C / maximum 85% relative humidity (non-condensing) |

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| Protection Class: | III |
| Storage conditions: | -20 to 60 °C / maximum 85% relative humidity (non-condensing) |
| Warranty: | 12 months |
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