



## Full SL1000 Portable Parallel Analyser (PPA) Kit

**Product #:** LPV443.99.20002  
**AED Price:** Contact Hach

### Water Quality Testing. Dramatically Streamlined.

The new Hach SL1000 Portable Parallel Analyser (PPA) performs common water tests with less than half the manual steps. It produces highly accurate results with less opportunity for errors in a fraction of the time and allows for up to six parameters to be tested simultaneously.

#### 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 headache

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.

#### 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.

#### 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.

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### Specifications

Battery life:	>200 Chemkey tests per full battery charge
Battery requirements:	Rechargeable Lithium-Ion battery pack)
Certifications:	CE Compliant
Connector:	5-Pin Input Connector: Two M12 connectors for Intellical probes
Enclosure waterproof rating:	IP54
Instrument Bundle:	Full SL1000 Portable Parallel Analyser (PPA) Standard Kit
Interfaces:	Mini USB
Lamp Type:	Light Emitting Diode (LED)
Measuring mode:	Transmittance (%), Absorbance (abs) and Concentration (Conc)
Number of channels:	2
Operating temperature range:	5 - 50 °C / maximum 85% relative humidity (non-condensing)
Protection class:	III
Storage conditions:	-20 - 60 °C / maximum 85% relative humidity (non-condensing)

Warranty:	24 months
What's included?:	SL1000 meter, carrying case, 1 instrument sample cup, 2 electrode sample cups, rechargeable battery, battery charger, hand strap, instrument manual, and USB cable plus 1 pH electrode, 1 conductivity electrode and 1 box each of Free Chlorine, Total Chlorine, Monochloramine, Nitrite and Free Ammonia Chemkeys.

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