

Your Trusted Partner For

DRINKING WATER ANALYSIS

- **Lab Solutions**
- **Online Solutions**
- **Portable Solutions**
- **Service Solutions**

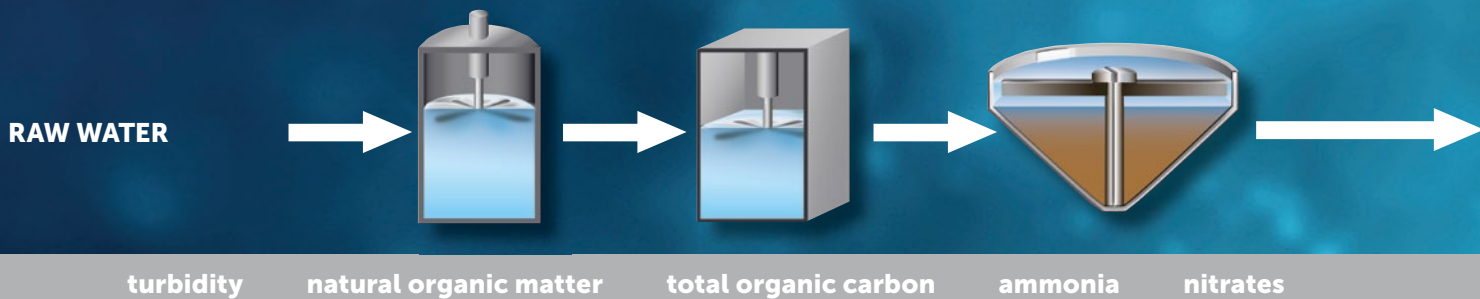


Be Right™

Your job is challenging: ensuring high quality drinking water requires thorough understanding of the complex treatment process. With over 60 years of experience in drinking water analysis, Hach® has developed deep expertise in the various challenges you face.

PRE-TREATMENT

Effective removal of organic and inorganic matter requires close monitoring of the raw water quality. Correct dosing of coagulants and respective pH adjustment allow you to stay in control of your treatment process and reduce operating cost (electricity, chemicals, sludge).



Featured solutions for monitoring your entire drinking water treatment process

Organics (SAC 254)

The level of organics affects your dosing levels and treatment process, and with our UVAS probe, you can stay informed at all times.



Spectrophotometers

Everything you need from a spectrophotometer in one instrument: DR6000 with UV-Vis for measuring natural organic matter (NOM) as well as pre-programmed drinking water specific methods.



Total Organic Carbon (TOC)

NEW PRODUCT!



The BioTector B3500dw with Two Stage Advanced Oxidation (EPA drinking water approved method), provides accurate results you can be confident in.

The new Hach QbD1200 simplifies TOC analysis and lowers total cost of ownership.

Nitrates and Ammonia

Self-cleaning probes and analysers with low detection limit and fast response time help ensure your confidence in the treatment process.



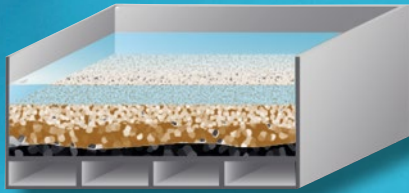
Sludge Level

Monitoring the sludge level helps to optimise your process and save on energy costs.



FILTRATION

Monitoring filter performance helps to keep total output under control, optimising the amount of water used for backwashing as well as the quality water before disinfection. Having reliable turbidimeters at the outlet of each filter gives you confidence and peace of mind.



→ DISTRIBUTION

metals hardness alkalinity pH conductivity chlorine ozone

DISINFECTION

Disinfection is a complex process, affected by a variety of factors. If your water has high level of organics, you risk forming carcinogenic by-products. If you do not add enough disinfectant, you may risk microbiological growth.

Turbidity

NEW PRODUCT!



Our instruments can measure from 0.0001 NTU up to 9999 NTU. Contact us and we will gladly help you identify the right instrument for each measuring point in your process.

The TU5 Series platform employs a patented optical design that sees more of your sample than any other turbidimeter, delivering the best low-level precision and sensitivity while minimising variability between measurements.

Alkalinity

Automatic titration without all the complications – Hach's new AT1000 series titrator! Contact us to find out more!



Chlorine, Chlorine Dioxide and Ozone

With both colorimetric and amperometric solutions, we help you stay in control of your disinfection process.



Portable Parallel Analyser

NEW PRODUCT!

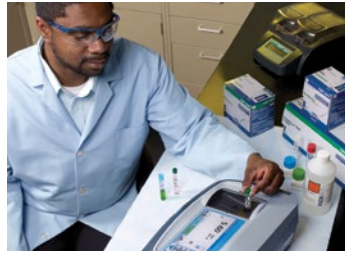


The SL1000 gives highly accurate results, with less opportunity for errors, in a fraction of the time. Perform up to four colorimetric and two probe-based measurements in parallel and complete a test suite in 25% of the time with Chemkey™ reagents.

Leadership in drinking water analysis

Lab Solutions

UV-VIS spectrophotometers and water quality meters with pre-loaded drinking water methods



Online Solutions

A wide variety of instruments for measuring the key drinking water parameters



Portable Solutions

Robust handheld instruments with compact design and an easy-to-use interface



Service Solutions

Hach Service provides peace of mind: with maximum instrument uptime, warranty extension options, predictable operating and maintenance costs, and confidence in regulatory compliance



Eliminate last minute maintenance emergencies with PROGNOSYS.

By giving you immediate awareness of the condition of your instrument, PROGNOSYS allows you to take a truly proactive approach to maintenance.



Get access to value added content for drinking water applications

We have a dedicated team of industry experts specialising in drinking water and they will provide you with various application notes, interactive tools, videos and webinars!

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