HACH UNIVERSAL DATA GATEWAY 1000



Applications

- Drinking Water
- Wastewater
- Beverage
- Collection Systems
- Field Use
- Industrial Water

Data Collection and Visualization Simplified

Hach UDG1000™, the Hach Universal Data Gateway 1000, automatically collects process data from multiple sources and stores, aggregates and exports the data to easily meet your reporting and visualization needs.

Easy data access and visualization with UDG1000 Viewer

- Access your data easily anytime from anywhere, for troubleshooting, compliance and analysis.
- See your key values and trends on an efficient dashboard.
- Access your data conveniently with a PC or smart device.

Automatic detection of data sources starts data collections without delay

- Quickly use data from Hach sc digital conrollers, PLCs, SCADA, process instrumentation, Open Database Connectivity (ODBC), etc. with UDG1000 easy set up
- Collect data in user-specified time intervals and filter according to your rules for easy data utilization.
- Store and retrieve error-free raw data so you can easily view it at any time.

Leverage your investment in smart probes by utilizing all the data the probes provide

- Acquire, view and utilize data without SCADA.
- Use OPC DA server to easily integrate with SCADA.
- Have more confidence in your data with data about your data (meta data)
- Minimize wiring costs by consolidating 4-20mA to a central location.

Buy what you need now, expand later

- Flexible, open and cost-effective. Grow the solution along with your needs. Buy only what you need now, add when you need to.
- Add functionalilty as needed with additional drivers



Hach Data Sources

- sc Controllers
- Process
- Instrumentation
- RTC Solutions

General Data Sources

- PLCs, controllers
- Process
 Instrumentation



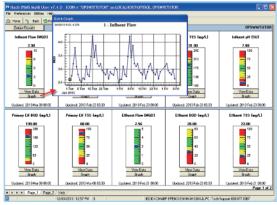
- SCADA Systems
- OPC DA Servers
- ODBC Databases



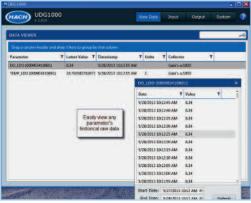
Data Management and Viewing Systems

- UDG Online Viewer
- Hach WIMS Solutions
- Hach RTC Dashboards
- OPC DA Clients
- · CSV, XML, etc. Formats

Modular architecture provides flexibility and cost savings.



View aggregated key parameters with Hach UDG1000 Viewer.



View raw data as it is collected.

Ordering Information

WS-UDG UDG1000™ Software

Accessories

WS-UDG-STDCLCT UDG1000 Standard Collector

WM-OL-VIEW UDG1000 Online Viewer Subscription

Service

HACH COMPANY World Headquarters: Loveland, Colorado USA

 United States:
 800-227-4224 tel
 970-669-2932 fax
 orders@hach.com

 Outside United States:
 970-669-3050 tel
 970-461-3939 fax
 int@hach.com

hach.com

LIT2813
F13 Printed in U.S.A.
@Hach Company, 2013. All rights reserved.
In the interest of improving and updating its equipment,
Hach Company reserves the right to alter specifications to equipment at any time.



