



## OTT Hydras 3 Standard - Unlimited sites

**Product #:** 56.570.001.9.7

**USD Price:** Contact Hach

The Hydras 3 Application Software is designed for data management in hydrometrical and meteorological monitoring networks. Hydras 3 offer a practical, user-friendly software structure for the collection, processing, interpretation, evaluation and transmission of measured data from sensors and stations. The software package incorporates powerful functions and a database specialized for hydrological, meteorological and water quality time series management. The software package is continually evolving, with major input from various global water authorities and hydro experts.

### Monitoring Network Management

- High functionality for organization and work with measurement networks
- Easy data access capabilities (optimized for hydrological and meteorological data)
- Downloading of measured data from OTT instruments / measurement stations, on site or via remote data transmission (Sat / Radio / GSM-GPRS/ IP-COM )
- Features alarm management and processing

### Management of Data and Time Series

- Calculations, evaluations, statistics, reports
- Time series administration
- Graphical editor: for subsequent editing of measuring values
- Multiple graphics and graphical editor for manipulating measuring values
- Statistical evaluation (comfortable, automatic generation of year/longterm reports)
- Virtual sensor: calculation of a software sensor from the values of up to 6 real sensors
- Correlation analysis
- ISO lines presentation
- Automated or manual import of measuring data (different formats)
- Automated or manual export of data to external applications (various formats)
- Integration of maps - graphics; measuring sites and sensors are marked with symbols

- Administration of info data (measuring station observer entries, picture data,...)

**User Administration**

- Multi-user platform with network capabilities: intranet / internet data access and presentation with different user privileges

- Multilingual (German, English, French, Spanish)

- Assignment of individual user rights



**Specifications**

Alarm management:	Yes
Autoexport:	Yes
Autoimport of data:	Yes
Displaying data:	Yes
Graphical editor:	Yes
Map display:	Yes
Maximum number of measuring sites:	Unlimited
Parametrization and data reading of stations:	Yes