



HYDROcom 6

Benefits

- User friendly operation
- Improved file management with HYDROcom explorer
- Individual program layout
- Improved templates and configuration files
- Display and processing of several channels or measurement series
- Easy creation of test reports
- Increased format options in data exchange
- Multiple display styles
- Online mode for measuring and monitoring
- Fast acquisition of measurement values

HYDROcom Explorer

The HYDROcom Explorer gives you instant management of measurement series and individual channels. Drag and drop measuring data into an open layout. Display details and statistics with one click, or add calculated channels in seconds.

Combine channels

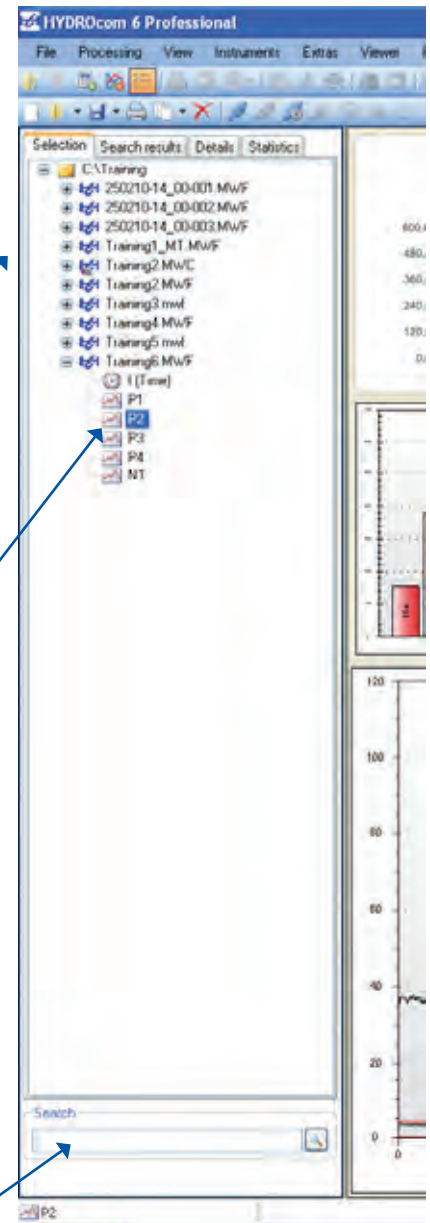
Combine channels from different measurement series. Measuring time and scan rate are no longer an issue. Drag channels into diagrams or tables.

Reports in record time

Drag diagrams, tables, images and texts on your report sheet. Save report templates to complete recurring duties easily.

Nothing gets lost

Enter text into the search box, search results are available instantly. Search for measurands, instruments, points in time or any other information contained in the measuring data file.



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Freely configurable

Arrange your working area as you like it.
Display buttons individually, select number and size of layout sections and use the options to reflect your working environment.

Classifications

Use three-dimensional histograms to analyze measuring data, or use the range-mean counting or Markov chains.
Classifications can be configured freely, select your color and design conceptions.



For all instruments

Connect Hydrotechnik measuring instruments via USB, RS232, RS485 or LAN.
An intelligent dialog assists you when entering your required connection parameters.

Clear tables

Use the functions for the tabular presentation of measured values.
Choose between tables with values of different measurement series, compact tables or special filters.
Export tables with drag & drop into tabulation programs.

Descriptive histograms

Show measurement results as frequency distribution with freely definable histograms.
Like all other elements, histograms can be used in other applications in a fast and easy way.

Perfect diagrams

Analyze measuring data in line diagrams by scaling, smoothing, moving or zooming. Use spot and differential measuring lines and insert texts, arrows or images.
Lines, axes and backgrounds may be configured freely.

HYDROcom6 comes in three different versions: Basic, Advanced & Professional.
To compare features, see below.



	Basic	Advanced	Professional
HYDROcom Explorer	✓	✓	✓
... Selection „All folders“ / „Current folder“	✓	✓	✓
... Delete measuring series	✓	✓	✓
... Search function	✗	✗	✓
... Details / Statistics	✓	✓	✓
... Print / Copy	✓	✓	✓
... Group view	✓	✓	✓
Menu File	✓	✓	✓
... New	✗	✓	✓
... Open	✓ ¹	✓	✓
... Save	✗	✓	✓
... Last presentations	✓	✓	✓
Viewer	✓	✓	✓
... Select / Edit layout	✗	✓	✓
... No. of layout sections	1	6	24
... Line diagram	✓	✓	✓
... No. of channels	12	12	24
... Format	✗	✓	✓
... Save / Print / Copy	✓	✓	✓
... Add / Delete elements	✗	✓	✓
... Zoom function	✓	✓	✓
... Spot lines	✗	✓	✓
... Difference measuring lines	✗	✗	✓
... Smooth	✗	✓ ²	✓
... Move	✗	✓	✓

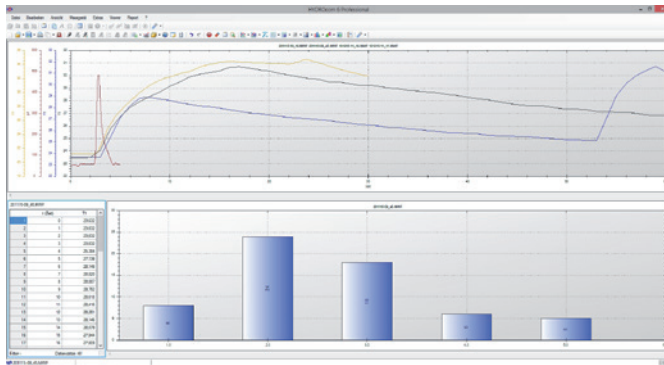
1: limited editing functions 2: arithmetic mean value calculation, only

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	Basic	Standard	Professional
... Copy & Paste	✓	✓	✓
... Histogram	✗	✓	✓
... No. of bars	-	4	8
... Format	✗	✓	✓
... Save / Print / Copy	✗	✓	✓
... Add / Delete elements	✗	✓	✓
... Classification	✗	✗	✓
... Table	✗	✓	✓
... No. of columns	✗	13	25
... Format / Print / Copy	✗	✓	✓
... Filtering / Statistics / Spot values	✗	✓	✓
... Compact table	✗	✓	✓
... Text	✗	✓	✓
... Format / Print / Copy	✗	✓	✓
... Statistics	✗	✓	✓
... Picture	✗	✓	✓
... File selection	✗	✓	✓
... Format / Print / Copy	✗	✓	✓
... Expand	✗	✓	✓
... Undo / Redo / Delete / Clear	✓	✓	✓
... Configuration files	✗	✓	✓
... for Line diagrams	✗	✓	✓
... for Tables	✗	✓	✓
Measuring instrument functions	✓	✓	✓
... Connect / Disconnect / Connection options	✓	✓	✓
... Read memory / Transfer measuring data	✓	✓	✓
... Online mode	✓	✓	✓
... Digital display	✓	✓	✓
... Analog display (Gauge meter)	✗	✗	✓
... Bar graph display	✗	✗	✓
... Minimized application (plus transparency mode)	✗	✗	✓
... RS 485 configuration	✓	✓	✓
... Linearisation	✓	✓	✓
... Device information	✗	✓	✓
... Device list	✗	✓	✓
Extras	✓	✓	✓
... Data exchange	✗	✓	✓
... txt-format Import / Export	✗	✓	✓
... xml-format Import / Export	✗	✗	✓
... csv-format Export	✗	✓	✓
... Operation language / Folder selection	✓	✓	✓
Report	✗	✗	✓

SOFTWARE

Hydrotechnik develops its own software, designed to be used with Hydrotechnik diagnostic test devices to meet your test data evaluation needs.

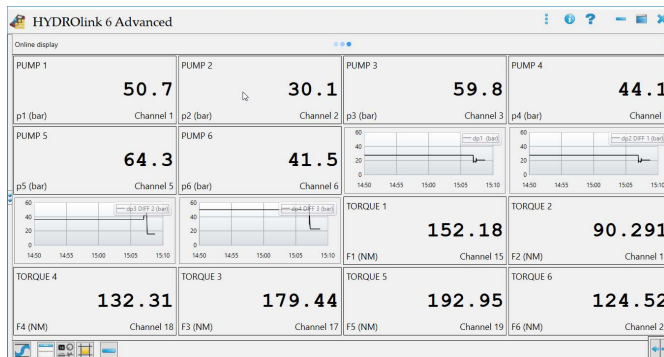


HYDROcom6

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With HYDROcom6 you can:

- Transfer, import and export data
- Evaluate, analyze and process data
- Transform your data into graphs, tables, histograms
- Create test reports, test protocols or quality control reports
- HYDROcom6 BASE is free with the purchase of any Hydrotechnik diagnostic test device or system

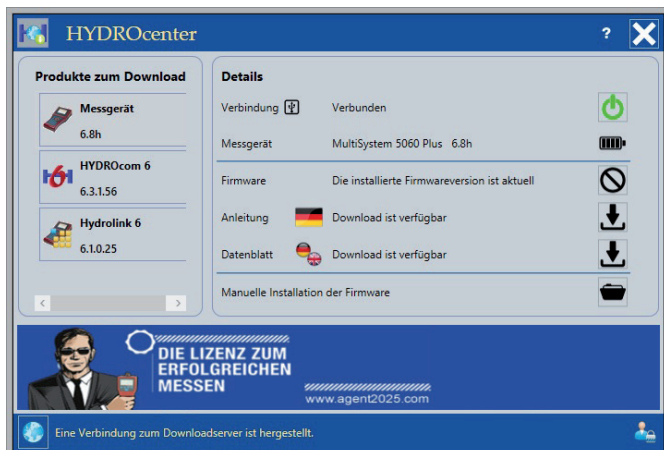


HYDROlink 6 Advanced

HYDROlink6

Use HYDROlink6 to:

- Run Hydrotechnik diagnostic test equipment on-site or remotely via your laptop or PC
- Access all test equipment functionalities



HYDROcenter

HYDROcenter

With HYDROcenter you can:

- Get firmware updates automatically
- Get software updates automatically
- Access up-to-date user guides and technical data sheets

