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## Watchlog CSV Visualiser

The Watchlog CSV Visualiser is the new, affordable, and easy-to-use solution for displaying .csv files as interactive graphs. Data exported from data loggers, PLCs and alternative instruments can all be visualised, regardless of their format.

Watchlog CSV Visualiser has the power to display tens of millions of data points within seconds. There are plenty of chart types available, such as line, area and bubble charts, depending on the user's application. Any chart can be analysed precisely.

The filter feature allows for further analysis. Channels are plotted onto multiple axis to understand relationships between them or split for individual analysis.

Annotated time-histories can then be saved to PDF format.

The reporting feature exports any chart into a fully customisable report, with the option for their company's header and other personalised details. This allows repeatable testing to be completed efficiently, as the report template is identical, yet the charts change accordingly.

Each saved test file can be accessed later within the Visualiser's extensive database. This ensures ease of comparison against future repeated tests, such as annual service testing.



## Hillhead 2022

We attended Hillhead 2022 in June, alongside our sister company Filtertechnik. The UK's largest quarrying, construction and recycling exhibition aligns perfectly with our product range.

The Minimes® Monster test kit, Watchlog Pro range and MultiSystem 5070MX data logger with MultiXtend were all on display, proving popular with attendees. These products are live on our website!



# Hydrogen Sensors are Online!

**HT-H2** – Pressure sensors with ranges up to 1000 bar due to a special one-piece, weldless design and SS316L wetted parts. ATEX approval options available.

**HT-PMP-S200** – Pressure sensors with various measuring options up to 900 bar. Multiple thread and electrical connection options and EC79 approval are selectable. They are economically priced for high volume OEM applications.

**HT-H2-TPSE** – Combined pressure and temperature sensors. Pressure ranges up to 1000 bar with temperature measurement from -40... +125°C. ATEX approval options available.



# MultiSystem 5070MX Data Logging System

The 5070-MX unit is the ideal field service or R&D tool for multi-channel data monitoring of hydraulic or process systems.

Combining the MultiSystem 5070 portable handheld data logger and the MultiXtend channel extension module, the 5070-MX is housed in a rugged carry case for ultimate durability.

Users can view up to 40 channels and log up to 24 channels of external sensor & CANbus or J1939 system data simultaneously. Selectable mA, frequency and RTD or thermocouple extension options are also available.

The 5070-MX can be powered by mains, 12/24V auxiliary vehicle supply or rechargeable battery, making it versatile and reliable in any environment.



## Upcoming Events

- 6-8<sup>th</sup> Sept: Lubricant Expo, Essen, Germany
- 7-8<sup>th</sup> Sept: Cenex-LCV, UTAC Millbrook, UK
- 20<sup>th</sup> Sept: Hydrogen & Fuel Cell Showcase, Cranfield University, UK
- 19<sup>th</sup>-20<sup>th</sup> Oct: Hydrogen Technology Expo Europe, Bremen, Germany

**Hydrotechnik UK Ltd.**

**1 Central Park**

**Lenton Lane**

**Nottingham**

**NG7 2NR**

**United Kingdom**

**+44(0)115 9003 550**

**sales@hydrotechnik.co.uk**

**www.hydrotechnik.co.uk**