

NEW PROFISIGNAL 20 SOFTWARE PACKAGE FROM DELPHIN

CAS is pleased to announce the new ProfiSignal 20 (PS20) software package from [Delphin Technology](#). This software provides platform independence by allowing data collected with Delphin data acquisition systems to be visualized and analyzed on a PC, tablet, or smartphone. [ProfiSignal 20](#) is available in several versions depending on the application requirements.

The “[Go](#)” version can be used for quick visualization, monitoring, and archiving of measurement data. It includes configurable single and multi-axis trend charts and new multi-track diagrams, that allow measurement data from multiple channels, both digital and analog, to be displayed synchronously for instant comparison. It also provides x vs. y diagrams to display the correlations between 2 or more variables for example displacement vs. force. Other features include statistical functions for data analysis, a recorder to capture data within a user controlled time window, and data export for third party software applications.

The “[Basic](#)” version extends the capabilities of GO with a range of configurable control and monitoring widgets which can be used to create user defined dashboards. An object designer simplifies the construction of complex projects or projects that share similar visualization objects.

A key innovation in PS20 is the new “SCan And CCheck” function. Each project can be built with a custom QR code. By scanning this code with a smartphone or tablet, the mobile device can display live data for the project including any custom visualizations. This feature is supported on iOS 12.0 and Android 8 or newer operating systems.



The PS20 software, which allows project creation and visualization, can be installed on a Windows 10 PC or it can be used directly on a Delphin Message, Expert series or Loggito data logger, allowing completely stand-alone operation for remote applications. With the addition of PS20, a Delphin system can act as an edge device incorporating the functions of data acquisition, pre-processing analysis, and presentation all in one box.

For more information on the new [ProfiSignal 20 Software Package](#), or to find the ideal solution for your application-specific needs, contact a CAS Data Logger Applications Specialist at **(800) 956-4437** or www.DataLoggerInc.com.