GSVmulti: Comparison *Standard* and *Pro* Variant

Feature	Standard	PRO
Display and record measured data of GSV1A8, GSV-2, GSV-3, GSV-4, GSV-6, GSV-6CAN and GSV-8 numerically & graphically	✓	✓
Configure all the measuring amplifiers mentioned extensively and adjust them to match the sensors	✓	✓
Process up to 127 channels of several measuring amplifiers, display up to 16 in individual graphs	✓	✓
Save and restore measurement sessions with channel list and other software settings	✓	✓
Start the program via the command line, e.g. to run it for a specified time and, if desired, to record measurement data	✓	✓
Show and hide context help for all controls	✓	✓
Display recorded measurement data graphically and export to a spreadsheet file	✓	✓
Export to spreadsheet file during recording	✓	✓
Automatic start and stop of recording based on trigger conditions, e.g. threshold value, digital input (GSV-4/GSV-8) etc.	✓	✓
Recording of additional readings before and after the trigger event (pre- and post-trigger values)	-	✓
Insert annotations while recording a measurement	-	✓
Configurable numeric display, e.g. max/min, standard deviation, mean value, and much more	✓	✓
Multi-axis sensor calculation: maximum number of multi-axis sensors calculated by GSVmulti	4	8
Calculation of mechanical stress using strain gauge rosettes	✓	✓
Additional graphic display windows, configurable, e.g. FFT spectral display or XY display, e.g. for force-displacement diagrams	✓	✓
Export of all graphical displays as image or table data set	✓	✓
Display and record mathematical channels (MathScript) defined by user script numerically and graphically	-	✓
Display and record geo-coordinates and other data such as speed from GPS/GNSS receivers numerically and graphically	-	✓
Copy a measured value text to the clipboard	✓	✓

Feature	Standard	PRO
Format the text to be copied to the clipboard	-	✓
Direct insertion of a formatted measured value text into an external program using a function key	-	✓
Automatically inserting a formattable measured value text into an external program by exceeding or falling below trigger thresholds	-	✓
Copy a time range of measured values from the display of recorded measured value files to the clipboard	-	✓
Set user-defined units for GSV-6, GSV-8, MathChannels and GPS	-	✓
Setting the plot line width	-	✓
Setting the plot color	✓	✓
Changing the channel names	✓	✓

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