



These release notes are the update notes from v2.00.9079

### Supported/Tested Windows versions:

- WinXP Professional Service Pack 3
- Requires DotNet V2.0
- Requires DirectX support for DotNet V2

### The following errors have been fixed ( 54 testtrack records):

- 7934 Start of Recording time not correct
- 7948 Incorrect EU range display in RPM/Frequency LiveTrace after zoom in Y-axis
- 8047 Recording file traces disappear in the review view after deleting display worksheet one by one.
- 8336 Can't burn CD from within Dimension software
- 8350 Show all doesn't work with ReviewSweep display
- 8532 Different ways to set output channel's frequency span cause different result
- 8572 Menu button disappears when Windows language set to Korean
- 8599 Zone Trigger does not work as expected
- 8688 If the recording's start time is not zero, "Show All" command doesnot work
- 8718 NavigatorButtons don't respond after an incorrect frequency input in OutputChannel Setup.
- 8719 Strange behavior of Period% in OutputChannel Setup
- 8729 Wrong recording duration when Dimension works in circular buffer continuous recording mode.
- 8742 RPM mode data clipped when saved
- 8744 Incorrect parameter validation in the output channel setup dialog
- 8781 Tracedisplay changes after stop of recording on a worksheet
- 8817 FFT display not correct for some scaling options
- 9084 System crash when exporting file while still recording
- 9106 At 3200 lines setup the online fft shows non-existing frequencies
- 9109 Wrong trigger parameters in summary report or quick report
- 9126 Doing transient recoring with the lower sampling rate of MultiFreq mode, only the first sweep is recorded.
- 9127 Set a ISO channel' name to an existed ACCEL Channel' name, then the first one cannot get the monitor data.
- 9141 Dimension won't export any file if "No All" is clicked before in the warning dialog for asking whether to overwrite existing file
- 9150 Confusing filter error message
- 9165 Function key shortcut for trigger/source can't work if button trigger/source is contained in button "More".
- 9180 Filter setting not remembered in Add Stored Recording dialog
- 9182 Enable mouse shortcuts at all times
- 9209 Wrong RMS validation in output channel setup
- 9211 Wrong "High Freq(Hz)" validation dialog popped out in Output channel setup Dialog
- 9217 Channels revert to "Input Range" scaling with any parameter change
- 9224 Views in worksheet can't be recalled from project if the first view is deleted before saving project
- 9248 Dimension Show all button adds traces
- 9254 Dimension X annotation comes back to "Relative to start" after a recording
- 9289 Improve dimension RPM measurement
- 9298 Y scale mode in a Worksheet
- 9299 Show zero line disabled after a recording in a worksheet
- 9300 The order of the displayed channels in worksheet is modified after a recording

# Release Notes



- 9345 The meters need 5 significant digits
- 9394 Mouse wheel moving data horizontally should function at all times
- 9401 Overrun occurred in RPM/Frequency mode when source's frequency is too high (>25kHz)
- 9428 Meter's upper level is inconsistent with live and recording data in RPM/Freq mode
- 9473 Incorrect data in exported files when using predefined "gn" technical units on Dimension
- 9486 RMS measurement cycles
- 9487 Channel names don't seem to recognize + and -