



## 2012-10-5 SDMS3 Manifest Release V 2.0.1.0

### SDMS3 V 2.0.1.0

#### Featuring:

- No new feature

#### Fixed:

- #3730 - Does not connect with PS450
- #2960- Degree sign not displayed (Lite and non-Lite)
- #2979 - Microsoft Word Export option in Current setting menu are locked depend on the View type.
- #2899 - Crash when we use Save and Merge in Panels/A-Logs/BScans (precise extreme scenario).
- #3772- Change the Default directory and make sure they are set properly once the software have been installed
- #3358- Fail transferring Panel file with mode RF.
- #3329- Menu window Right click make always appear SDMS Lite.
- #3318- Cancel when we use delete All Alogs,B-scan,Panel, still delete All.

#### Known issues:

- #3245 - Interface with Office 2010 is still problematic with Office 2010 with unknown Windows SP configuration
- #3096 - A-log and Panel's name aren't correctly displayed when viewing it. Masterscan Only
- #3773- More than 104 A-Scan require more time to connect to D-20+, connection fail
- #3666- transfer Inspection Plans from PC to DFD. First one has been transferred without any problems. Each next is overwriting on this first one.

#### Minimum System Requirements

System Processor: 300Mhz + Processor  
 System Memory: 512Mb Ram Recommended  
 Free Disk Space: 40Mb of Free Disk Space  
 Operating System: Windows XP, Vista or Windows 7 (32-Bit Version and 64 bit)

#### Version Compatibility

Microsoft Office: 2007 and higher

<u>Model</u>	<u>Software Version</u>
Sitescan 123W	V3.16+, V2.47+
Railscan 125	V3.16+, V2.47+
Sitescan 140	V3.16+, V2.47+
Sitescan 150	V3.16+, V2.47+
Sitescan 160	V3.16+, V2.47+
Sitescan 250	V3.16+, V2.47+
Masterscan 350	V3.16+, V2.47+
Masterscan 380	V3.16+, V2.47+
DryScan 410	V3.16+, V2.47+
Powerscan 450	V3.16+, V2.47+
Sitescan D-10	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-20	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-10+	V3.2.2+
Sitescan D-20+	V3.2.2+

#### Operating system and Tools Compatibility Matrix



DFD Tools Compatibly matrix								
Recommended configuration								
Product	Product Version	VS Falcon Version	Win XP	Win Vista		Win 7		Win 8
			32	32	64	32	64	
SDMS 3	SDMS3 (2.0.0.2 and newer)	VS Falcon x86 (latest release)	Supported	Supported	unsupported	Supported	unsupported	unsupported
	SDMS3 (2.0.0.2 and newer)	VS Falcon x64 (latest release)	unsupported	unsupported	Supported	unsupported	Supported	unsupported
DFD Programmer	DFD Programmer (2.0.3 and newer)	VS Falcon x86 (latest release)	Supported	Supported	unsupported	Supported	unsupported	unsupported
	DFD Programmer (2.0.3 and newer)	VS Falcon x64 (latest release)	unsupported	unsupported	Supported	unsupported	Supported	unsupported
<b>End Of Life Software &amp; Obsolete Configuration</b>								
SDMS 3 with VS Falcon x86_old	SDMS3 (All versions)	VS Falcon x86_old (November-01-2010 and earlier)	Supported*	Supported*	unsupported	unsupported	unsupported	unsupported
DFD Programmer	DFD Programmer (2.0.2 and earlier)		Supported	Supported	unsupported	unsupported	unsupported	unsupported
SDMS 2 with VS Falcon x86_old	All version		Supported	Supported	unsupported	unsupported	unsupported	unsupported

\*Not recommended configuration because several fixes to VS Falcon are incorporated



## 2012-10-5 SDMS3 Manifest Release V 2.0.0.9

### SDMS3 V 2.0.0.9

#### Featuring:

- No new feature

#### Fixed:

- #3730 - Does not connect with PS450
- #3314 - Wrong value for of particular settings of the panel when transferring file from unit to SDMS3.
- #3278 - Gain's value take Ref Gain value instead of Gain value when reload file.
- #3254 - AVG curve disappears when transferring a second time.
- #3107 - Incorrect probe FREQUENCY transferred from SDMS Lite & SDMS3 to Word
- #3035 - When a stored B-Log is viewed in SDMS3, the view appear visible when you first click on the thickness box but disappears when click afterward
- #3034 - Using Falcon (380 and 250S) with both versions of SDMS3 does not show probe zero (always at 0)
- #3028 - Quick Download feature should not be available when there are only empty file on DFD memory.
- #3012 - Export to Excel corrections
- #3011 - A-scan thickness logging signal show -6db less amplitude than on the D-series.
- #3001 - Warning message that our Data file in our PC memory will be erased when using the option Current Settings->Grab.
- #2999 - FREQUENCY transferred with value a "BEL" shown in Calibration menu in SDMS and probe frequency changed to first value for all Panels when uploaded back into DFD. "
- #2995 - IO connector error when pressing two time connect.
- #2966 - Occasionally it stated "unable to create document" but OK on a second attempt.
- #2965 - Corruption of AVG curves and GAIN over transfer with MS380 (SDMS3 Non-Lite)
- #2961 - AVG curve not restored in D-20+ but showing in SDMS view (on D-Series).
- #2941 - When loading a inspection Plan with a B-scan stored, we can see the B-scan views only in the cell #4.
- #2936 - Unhandled exception when Open Workbook in Inspection Plans.
- #2887 - Unhandled exception when we creating a inspection plan after that we open a empty excel file with open Workbook.
- #3329 - Menu window Right click make always appear SDMS Lite
- #3318 - Cancel when we use delete All Alogs,B-scan,Panel, still delete All

#### Known issues:

- #3245 - Interface with Office 2010 is still problematic with Office 2010 with unknown Windows SP configuration
- #3096 - A-log and Panel's name aren't correctly displayed when viewing it. Masterscan Only
- #2899 - Crash when we use Save and Merge in Panels/A-Logs/BScans (precise extreme scenario).
- #2979 - Microsoft Word Export option in Current setting menu are locked depend on the View type.

#### Minimum System Requirements

System Processor: 300Mhz + Processor  
System Memory: 512Mb Ram Recommended  
Free Disk Space: 40Mb of Free Disk Space  
Operating System: Windows XP, Vista or Windows 7 (32-Bit Version and 64 bit)

#### Version Compatibility

Microsoft Office: 2003 and higher



Model	Software Version
Sitescan 123W	V3.16+, V2.47+
RailsScan 125	V3.16+, V2.47+
Sitescan 140	V3.16+, V2.47+
Sitescan 150	V3.16+, V2.47+
Sitescan 160	V3.16+, V2.47+
Sitescan 250	V3.16+, V2.47+
Masterscan 350	V3.16+, V2.47+
Masterscan 380	V3.16+, V2.47+
DryScan 410	V3.16+, V2.47+
Powerscan 450	V3.16+, V2.47+
Sitescan D-10	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-20	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-10+	V3.2.2+
Sitescan D-20+	V3.2.2+

### Operating system and Tools Compatibility Matrix

DFD Tools Compatibly matrix							
Recommended configuration							
Product	Product Version	VS Falcon Version	Win XP	Win Vista		Win 7	
			32	32	64	32	64
SDMS 3	SDMS3 (2.0.0.2 and newer)	VS Falcon x86 (latest release)	Supported	Supported	unsupported	Supported	unsupported
	SDMS3 (2.0.0.2 and newer)	VS Falcon x64 (latest release)	unsupported	unsupported	Supported	unsupported	Supported
DFD Programmer	DFD Programmer (2.0.3 and newer)	VS Falcon x86 (latest release)	Supported	Supported	unsupported	Supported	unsupported
	DFD Programmer (2.0.3 and newer)	VS Falcon x64 (latest release)	unsupported	unsupported	Supported	unsupported	Supported
End Of Life Software & Obsolete Configuration							
SDMS 3 with VS Falcon x86_old	SDMS3 (All versions)	VS Falcon x86_old (November-01-2010 and earlier)	Supported*	Supported*	unsupported	unsupported	unsupported
DFD Programmer	DFD Programmer (2.0.2 and earlier)		Supported	Supported	unsupported	unsupported	unsupported
SDMS 2 with VS Falcon x86_old	All version		Supported	Supported	unsupported	unsupported	unsupported

\*Not recommended configuration because several fixes to VS Falcon are incorporated



**2012-04-18 SDMS3 Manifest Release V 2.0.0.8**

Not applicable, only released in Beta. To avoid any confusion the official release have been released on 2.0.0.9



## 2011-12-01 SDMS3 Manifest Release V 2.0.0.7

### SDMS3 V 2.0.0.7

#### Featuring:

- No new feature

#### Fixed:

- Issue #3000 - Downloading of numeric thickness measurements on MasterScan has been re-enabled
- Issue #2897 - Transfer Empty file is not allowed
- Issue #2959 - LOCATION shall be displayed BLOCK (Lite and non-Lite)
- Issue #2895 - Using Delete All B-scans and Alogs doesn't refresh the views in DFD views.
- Issue #2902 -Warning message when deleting ALL A-Logs, Panel Files or BScans.

#### Known issues:

1. Issue #2897 - Degree sign not displayed (Lite and non-Lite) (DFD issue)
2. Issue #2934 – Frequency and some others transferred with value “BEL” (on D-Series).
3. Issue #2935 – Change interface font color doesn't work.
4. Issue #2887 – Unhandled exception creating Inspection plan.
5. Issue #2965 – Corruption of AVG Curves and Gain over transfer with MS380.
6. When transferring many A-log file with different name from PC to DFD, those files are named all the same as the last file transferred.
7. Issue #3001 Warning message that our Data file in our PC memory will be erased when using the option Current Settings->Grab.

#### Minimum System Requirements

System Processor: 300Mhz + Processor  
 System Memory: 512Mb Ram Recommended  
 Free Disk Space: 40Mb of Free Disk Space  
 Operating System: Windows XP, Vista or Windows 7 (32-Bit Version and 64 bit)

#### Version Compatibility

Microsoft Office: 2003 and higher

Model	Software Version
Sitescan 123W	V3.16+, V2.47+
RailsScan 125	V3.16+, V2.47+
Sitescan 140	V3.16+, V2.47+
Sitescan 150	V3.16+, V2.47+
Sitescan 160	V3.16+, V2.47+
Sitescan 250	V3.16+, V2.47+
Masterscan 350	V3.16+, V2.47+
Masterscan 380	V3.16+, V2.47+
DryScan 410	V3.16+, V2.47+
Powerscan 450	V3.16+, V2.47+
Sitescan D-10	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-20	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-10+	V3.2.2+
Sitescan D-20+	V3.2.2+



## 2011-12-01 SDMS3 Manifest Release V 2.0.0.6

### SDMS3 V 2.0.0.6

#### Featuring:

#### Fixed:

- Issue - Tickness Logging.
- Issue #2897 - Transfer Empty file.

#### Known issues:

1. Issue #2934 – Frequency and some others transferred with value “BEL”.
2. Issue #2935 – Change interface font color doesn’t work.
3. Issue #2893 – Error code: 3008, Error Reading File data 0.
4. Issue #2887 – Unhandled exception creating Inspection plan.
5. Issue #2937 – Unable to create Word, appears twice.
6. Issue #2965 – Corruption of AVG Curves and Gain over transfer with MS380.

#### Minimum System Requirements

System Processor: 300Mhz + Processor  
System Memory: 512Mb Ram Recommended  
Free Disk Space: 40Mb of Free Disk Space  
Operating System: Windows XP, Vista or Windows 7 (32-Bit Version and 64 bit)

#### Version Compatibility

Microsoft Office: Higher than 2003

SDMS3 Software Ver 1.0.0

Model	Software Version
Sitescan 123W	V3.16+, V2.47+
RailsScan 125	V3.16+, V2.47+
Sitescan 140	V3.16+, V2.47+
Sitescan 150	V3.16+, V2.47+
Sitescan 160	V3.16+, V2.47+
Sitescan 250	V3.16+, V2.47+
Masterscan 350	V3.16+, V2.47+
Masterscan 380	V3.16+, V2.47+
DryScan 410	V3.16+, V2.47+
Powerscan 450	V3.16+, V2.47+
Sitescan D-10	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-20	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-10+	V3.2.2+
Sitescan D-20+	V3.2.2+



## 2011-09-15 SDMS3 Manifest Release V 2.0.0.5

### SDMS3 V 2.0.0.5

#### Featuring:

#### Fixed:

- Issue - Tickness Logging.
- Issue #168 - Transfer all Alog File" from PC memory to DFD memory, delete the first file from Panels in DFD memory, cannot recover, occurs 1/1

#### Known issues:

7. Issue #2960 – Degree sign not displayed.
8. Issue #2897 – Transfer empty file.
9. Issue #2934 – Frequency and some others transferred with value “BEL”.
10. Issue #2887 – Unhandled exception creating Inspection plan.
11. Issue #2937 – Unable to create Word, appears twice.

#### Minimum System Requirements

System Processor: 300Mhz + Processor  
 System Memory: 512Mb Ram Recommended  
 Free Disk Space: 40Mb of Free Disk Space  
 Operating System: Windows XP, Vista or Windows 7 (32-Bit Version and 64 bit)

#### Version Compatibility

Microsoft Office: Higher than 2003

SDMS3 Software Ver 1.0.0

Model	Software Version
Sitescan 123W	V3.16+, V2.47+
Railscan 125	V3.16+, V2.47+
Sitescan 140	V3.16+, V2.47+
Sitescan 150	V3.16+, V2.47+
Sitescan 160	V3.16+, V2.47+
Sitescan 250	V3.16+, V2.47+
Masterscan 350	V3.16+, V2.47+
Masterscan 380	V3.16+, V2.47+
DryScan 410	V3.16+, V2.47+
Powerscan 450	V3.16+, V2.47+
Sitescan D-10	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-20	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-10+	V3.2.2+
Sitescan D-20+	V3.2.2+





**2010-06-01 SDMS3 Manifest Release V 2.0.0.4**

**SDMS3 V 2.0.0.4**

**Featuring:**

- Russian Language Support
- Support for Updated Falcon USB Driver

**Fixed:**

- Issue #180 - Unrecognised file and File ID incorrect message when opening a excel file with Map Data.
- Issue #170 - Crash when Create Document in menu Panels/A-Logs/Bscans.
- Issue#165 – Unplug DFD error.

**Known issues:**

12. Issue - Tickness logging.
13. Issue #168 - Transfer all Alog File" from PC memory to DFD memory, delete the first file from Panels in DFD memory, cannot recover, occurs 1/1
14. Issue #2897 – Transfer empty file.
1. Issue #2887 – Unhandled exception creating Inspection plan.
2. Issue #2937 – Unable to create Word, appears twice.

**Minimum System Requirements**

- System Processor: 300Mhz + Processor
- System Memory: 512Mb Ram Recommended
- Free Disk Space: 40Mb of Free Disk Space
- Operating System: Windows XP, Vista or Windows 7 (32-Bit Version and 64 bit)

**Version Compatibility**

Microsoft Office: Higher than 2003

SDMS3 Software Ver 1.0.0

Model	Software Version
Sitescan 123W	V3.16+, V2.47+
Railscan 125	V3.16+, V2.47+
Sitescan 140	V3.16+, V2.47+
Sitescan 150	V3.16+, V2.47+
Sitescan 160	V3.16+, V2.47+
Sitescan 250	V3.16+, V2.47+
Masterscan 350	V3.16+, V2.47+
Masterscan 380	V3.16+, V2.47+
DryScan 410	V3.16+, V2.47+
Powerscan 450	V3.16+, V2.47+
Sitescan D-10	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-20	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-10+	V3.2.2+
Sitescan D-20+	V3.2.2+



## 2011-05-24 SDMS3 Manifest Release V 2.0.0.3

### SDMS3 V 2.0.0.3

#### Featuring:

#### Fixed:

- Issue #177 : Unhandled exception when Save Plan after doing this procedure.

#### Known issues:

1. Issue #170 – Crash when Create Document in menu Panels/A-Logs/Bscans
2. Issue #2897 – Transfer empty file.
3. Issue #180 – Unrecognised file and File ID incorrect message when opening a excel file with Map Data.

#### Minimum System Requirements

System Processor: 300Mhz + Processor  
System Memory: 512Mb Ram Recommended  
Free Disk Space: 40Mb of Free Disk Space  
Operating System: Windows XP, Vista or Windows 7 (32-Bit Version and 64 bit)

#### Version Compatibility

Microsoft Office: Higher than 2003

SDMS3 Software Ver 1.0.0

Model	Software Version
Sitescan 123W	V3.16+, V2.47+
Railscan 125	V3.16+, V2.47+
Sitescan 140	V3.16+, V2.47+
Sitescan 150	V3.16+, V2.47+
Sitescan 160	V3.16+, V2.47+
Sitescan 250	V3.16+, V2.47+
Masterscan 350	V3.16+, V2.47+
Masterscan 380	V3.16+, V2.47+
DryScan 410	V3.16+, V2.47+
Powerscan 450	V3.16+, V2.47+
Sitescan D-10	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-20	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-10+	V3.2.2+
Sitescan D-20+	V3.2.2+



**2011-01-13 SDMS3 Manifest Release V 2.0.0.2**

**SDMS3 V 2.0.0.2**

**Featuring:**

- Support for Windows 64-Bit Operating Systems with New USB Driver

**Fixed:**

- 

**Known issues:**

4. Issue #170 – Crash when Create Document in menu Panels/A-Logs/Bscans

**Minimum System Requirements**

- System Processor: 300Mhz + Processor
- System Memory: 512Mb Ram Recommended
- Free Disk Space: 40Mb of Free Disk Space
- Operating System: Windows XP, Vista or Windows 7 (32-Bit Version and 64 bit)

**Version Compatibility**

Microsoft Office: Higher than 2003

SDMS3 Software Ver 1.0.0

Model	Software Version
Sitescan 123W	V3.16+, V2.47+
Railsan 125	V3.16+, V2.47+
Sitescan 140	V3.16+, V2.47+
Sitescan 150	V3.16+, V2.47+
Sitescan 160	V3.16+, V2.47+
Sitescan 250	V3.16+, V2.47+
Masterscan 350	V3.16+, V2.47+
Masterscan 380	V3.16+, V2.47+
DryScan 410	V3.16+, V2.47+
Powerscan 450	V3.16+, V2.47+
Sitescan D-10	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-20	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-10+	V3.2.2+
Sitescan D-20+	V3.2.2+



## 2010-03-29 SDMS3 Manifest Release V 1.0.0.0

### SDMS3 V 1.0.0.0

#### Featuring:

- All new User Interface
- D-Series Advanced Thickness Support (inc Sequence Text and Custom Label Sets)
- Split and Active View Included.
- Masterscan & D-Series (SW Version < 3.0.0) Thickness Download Supported.
- B-Log Support
- Direct word Export of A-Log, Panels and B-log

#### Fixed:

- Original Version

#### Known issues:

- Temperature Compensation functions not supported
- AVG in Masterscan Series Not Supported
- Super-imposed A-Logs not supported
- Internationalisation interface not supported.

#### Minimum System Requirements

System Processor: 300Mhz + Processor  
 System Memory: 512Mb Ram Recommended  
 Free Disk Space: 40Mb of Free Disk Space  
 Operating System: Windows XP, Vista or Windows 7 (32-Bit Version only)

#### Version Compatibility

Microsoft Office: Higher than 2003

SDMS3 Software Ver 1.0.0

Model	Software Version
-------	------------------

Sitescan 123W	V3.16+, V2.47+
RailsScan 125	V3.16+, V2.47+
Sitescan 140	V3.16+, V2.47+
Sitescan 150	V3.16+, V2.47+
Sitescan 160	V3.16+, V2.47+
Sitescan 250	V3.16+, V2.47+
Masterscan 350	V3.16+, V2.47+
Masterscan 380	V3.16+, V2.47+
DryScan 410	V3.16+, V2.47+
Powerscan 450	V3.16+, V2.47+
Sitescan D-10	V2.2.1+ (V3.1.0 for Advanced Thickness)
Sitescan D-20	V2.2.1+ (V3.1.0 for Advanced Thick