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# **Installation Overview**

This installation instruction manual outlines all of the necessary steps to install the components required to start using the SENSIT Test and Measurement software. This installation will work for computers running Windows based 32-bit or 64-bit (x86 or x64) operating systems.

SENSIT Test and Measurement requires the following prerequisites: Microsoft .NET Framework 4 FTDI Drivers CDM 02.08.30

Please Note: the SENSIT Test and Measurement 2.3 - InstallShield Wizard will automatically prompt the user to install the prerequisites if they are not already installed.







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#### **Microsoft**.NET Framework 4 Installation

One of the prerequisites to using the SENSIT Test and Measurement software is to install Microsoft .NET Framework 4, which can be found using the following link: http://go.microsoft.com/fwlink/?LinkID=186913

#### The SENSIT Test and Measurement 2.3 - InstallShield Wizard will appear.

Click Install to begin installing the prerequisites.

VSIT Test and Measurement 2.3 - InstallShield Wizard SENSIT Test and Measurement 2.3 requires the following items to be installed on your computer. Click Install to begin installing these requirements.		
Status	Requirement	
Pending	Microsoft .NET Framework 4.0 Full	
	Install	

The User Account Control dialog may appear depending on the Operating System. When asked: Do you want to allow the following program to make changes to this computer?











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Click Yes.

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Wait for the SENSIT Test and Measurement 2.3 – InstallShield Wizard to install the .NET Framework. This may take several minutes.

tatus	Requirement
nstalling	Microsoft .NET Framework 4.0 Full
talling M	icrosoft .NET Framework 4.0 Full





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### FTDI Driver CDM 02.08.30 Installation

One of the prerequisites to using the SENSIT Test and Measurement software is to install the necessary drivers to communicate with FUTEK's USB Devices. The drivers are provided by Future Technology Devices International Ltd. (FTDI) and a full listing can be found using the following link: <u>http://www.ftdichip.com/Drivers/D2XX.htm</u>

#### The SENSIT Test and Measurement 2.3 – InstallShield Wizard will appear.

Click **Install** to begin installing the prerequisites.

SENSIT Test and Measurement 2.3 - InstallShield Wizard			
SENSIT Test and Measurement 2.3 requires the following items to be installed on your computer. Click Install to begin installing these requirements.			
Status	Requirement		
Pending	FTDI Drivers 02.08.30		
	Cancel		

The User Account Control dialog may appear depending on the Operating System.

When asked: Do you want to allow the following program from an unknown publisher to make changes to this computer?

Click Yes.













Wait for the SENSIT Test and Measurement 2.3 Setup to install the FTDI Drivers. This may take several seconds.

SE	SENSIT Test and Measurement 2.3 - InstallShield Wizard			
	SENSIT Test and Measurement 2.3 requires the following items to be installed on your computer. Click Install to begin installing these requirements.			
Ł	Status	Requirement		
	Installing	FTDI Drivers 02.08.30		
	Installing FTDI Drivers 02.08.30			
		Install Cancel		

The FTDI CDM Drivers dialog will appear. Click Extract.

FTDIChip CDM Drivers	<b>×</b>
	FTDIChip CDM Drivers Click 'Extract' to unpack version 2.08.30 of FTDI's Windows Driver package and launch the installer.
	< Back Extract Cancel

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Wait for the extracting to be completed.

FTDI CDM drivers		×
Extracting Files FreeExtractor is extracting the compresse	d files in this archive.	۲
Please wait while the files in this archive an	e extracted.	
Extracting dpinst-x86.exe		-
FreeExtractor		
	< Back <u>E</u> xtract	Cancel

The Welcome to the Device Driver Installation Wizard dialog will appear. Click <u>N</u>ext >.

Device Driver Installation Wizard		
	Welcome to the Device Driver Installation Wizard! This wizard helps you install the software drivers that some computers devices need in order to work.	
	< Back Next > Cancel	







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Wait for the installation of the drivers to be completed.

Device Driver Installation Wizard			
The drivers are now installing			
Please wait while the drivers install. This may take some time to complete.			
< Back Next > Cancel			

The **Completing the Device Driver Installation Wizard** dialog will appear. Click Finish.

Device Driver Installation Wizard			
	Completing the De Installation Wizard	vice Driver 1	
	The drivers were successfully in	stalled on this computer.	
	You can now connect your devi came with instructions, please re	ice to this computer. If your device and them first.	
	Driver Name	Status	
	FTDI CDM Driver Packa     FTDI CDM Driver Packa	Ready to use Ready to use	
	< Back	Finish Cancel	







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### SENSIT Test and Measurement Version 2.3.4003.3 Installation

The SENSIT Test and Measurement 2.3 – InstallShield Wizard dialog will appear. Wait for the wizard to prepare the installation.



The SENSIT Test and Measurement 2.3 dialog will appear. Click Next >.



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The **Welcome to the InstallShield Wizard for SENSIT Test and Measurement 2.3** dialog will appear. Click **Next** > to begin the installation.

B SENSIT Test and Measurement 2.3 - InstallShield Wizard			
	Welcome to the InstallShield Wizard for SENSIT Test and Measurement 2.3		
	The InstallShield(R) Wizard will install SENSIT Test and Measurement 2.3 on your computer. To continue, dick Next.		
	WARNING: This program is protected by copyright law and international treaties.		
	< <u>B</u> ack <u>Next</u> Cancel		

The License Agreement dialog will appear.

Select **I** accept the terms in the license agreement and then click Next > to continue.

SENSIT Test and Measurement 2.3 - InstallShield Wizard	x
License Agreement Please read the following license agreement carefully.	ware
End-User License Agreement for SENSIT Test and Measurement Software	<b>^</b>
IMPORTANT PLEASE READ THE TERMS AND CONDITIONS OF THIS LICENSE AGREEMENT CAREFULLY BEFORE CONTINUING WITH THIS SOFTWARE INSTALL:	
This End-User License Agreement ("Agreement") is a legal agreement between you (either an individual person or a single legal entity ("You") and FUTEK Advanced Sensor Technology, Inc Irvine, California ("FUTEK") for the software product(s) identified above which may include associated software components, media, printed materials, and "online" or electronic documentation ("Software Product"). By installing, copying, or otherwise using the Software	Ŧ
I accept the terms in the license agreement     I do not accept the terms in the license agreement	
InstallShield Cancel	







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The Ready to Install the Program dialog will appear. Click Install.

BENSIT Test and Measurement 2.3 - InstallShield Wizard		
Ready to Install the Program The wizard is ready to begin installation.		
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.		
Current Settings:		
Setup Type:		
Typical		
Destination Folder:		
C:\Program Files (x86)\FUTEK\SENSIT 2.3\		
User Information:		
Name: user		
Company: Microsoft		
InstallShield		
< Back State Cancel		

The Installing SENSIT Test and Measurement 2.3 dialog will appear. Wait for the wizard to continue.

BENSIT Test and Measurement 2.3 - InstallShield Wizard	
Installing SENSIT Test and Measurement 2.3 The program features you selected are being installed.	
B	Please wait while the InstallShield Wizard installs SENSIT Test and Measurement 2.3. This may take several minutes.
	Status:
InstallShield –	
	< Back Next > Cancel







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The User Account Control dialog may appear depending on the Operating System.

When asked: **Do you want to allow the following program from an unknown publisher to make changes to this computer?** 

Click <u>Y</u>es.



Wait while the software is being installed. This may take a few minutes.

The **InstallShield Wizard Completed** dialog will appear. Click **<u>F</u>inish** to exit the wizard.



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## **Release Information**

FUTEK USB Software Version 2.0.0.0 Installation Instructions – Released January 2011 SENSIT USB Software Version 2.0.4000.0 Installation Instructions - Released July 2011 SENSIT Test and Measurement Version 2.1.4000.0 Installation Instructions – Released November 2011 SENSIT Test and Measurement Version 2.2.4000.0 Installation Instructions - Released April 2012 SENSIT Test and Measurement Version 2.3.4000.0 Installation Instructions – Released February 2013 SENSIT Test and Measurement Version 2.3.4001.1 Installation Instructions - Released June 2013 SENSIT Test and Measurement Version 2.3.4002.2 Installation Instructions - Released August 2013 SENSIT Test and Measurement Version 2.3.4003.3 Installation Instructions – Released January 2014

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This document provides preliminary information that may be subject to change without notice.



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