

Temperature Logger Software Installation

Installation Instructions

3M Track and Trace Solutions

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3M[™] Temperature Logger Software Installation Instructions

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Introduction

What's new

The TL-30 temperature logger replaces the model TL-20 and has the following **new** features:

Wider temperature range — The TL-30 can record temperatures between -30° C and +80° C (-22° F and +176° F). The TL-30 can also store up to 30,000 data points.

NOTE: Exposing the device to temperatures outside this range could cause erronious data and possible damage the device.

- Works on Windows XP, Vista and Windows 7.
- The TL-30 connects to your PC using a standard USB Male A to Mini B cable (not included).
 The cable you need should have ends that look like this:





NOTE: You must connect the T-Logger DIRECTLY to a computer. You cannot go through a USB hub or docking station.

Installing the Temperature Logger Software

Step 1 - Download the software from the 3M web site

The current version of the software is available on the 3M Temperature Logger web site and is a free download.

- 1 Go to <u>http://www.3m.com/temperaturelogger</u>. Select your country or region.
- 2 On the left side of the main page, click the link for the Software Download.
- 3 Enter your information and click the Send button to proceed.
- 4 Select the link with the languages that you need.
- **5** When you are asked to download the file, click SAVE and store this on your PC, then select a folder and give the file a new name



ave As				×
🕒 💭 👳 📕 🛛 Computer Win7-1-PC	Local Disk (C:) TL30	• +y Search TL3	95	8
Organize - New folder	50 N		<u> </u> •	
1 Recent Places Name	2 C	Date modified	Type	
Computer Win7-1- Local Disk (C:)	: No items	match your search.		
🗣 Network 💡 K				
File name: TL30 Software.exe				
Save as type: Application				
Hide Folders		Save	Can	cel

6 Proceed to Step 2.

Step 2 - Install the 3M Temperature Logger software

Run the software installation program from the folder that you saved in step 1. You must have local admin rights to install the software.

1. The first screen will let you select the language for the installation. Select a language and click **OK**:

Select Se	tup Language
17	Select the language to use during the installation:
	English OK Cancel

2. If you do not have Excel installed on this computer, you will get a warning message:

Setup	
?	System detected that you have not installed Office Excel,Whether or not immediately download and install?
	<u>Y</u> es <u>N</u> o

If you click **Yes** then a web browser window will open to the Microsoft home page for you to order and download a full version of Excel. The software will NOT save the data in Excel format unless you have a <u>full version</u> of Excel installed on the PC (just having the Excel Viewer will not work). If you will not use Excel or wish not install it later and want to continue with the installation, then click **No**.

3. At the Welcome screen, click Next to continue:

📳 Setup - 3M Temperature Lo	ogger TL30
	Welcome to the 3M Temperature Logger TL30 Setup Wizard This will install 3M Temperature Logger on your computer. It is recommended that you close all other applications before continuing. Click Next to continue, or Cancel to exit Setup.
	Next > Cancel

4. Read the license agreement and if you accept the terms and conditions, select "I accept the agreement" and click Next:



5. Select the location to install the T-Logger software and click Next:

Setup - 3M Temperature Logger TL30	
Select Destination Location Where should 3M Temperature Logger TL30 be installed?	
Setup will install 3M Temperature Logger TL30 into the following To continue, click Next. If you would like to select a different folder, click I	folder. Browse.
C:\Program Files\3M Temperature Logger TL30	Browse
At least 8.8 MB of free disk space is required.	
< Back Next >	Cancel

6. Select the name for the Start menu entry and click **Next**:

믕 Setup - 3M Temperature Logger TL30	- • ×
Select Start Menu Folder Where should Setup place the program's shortcuts?	
Setup will create the program's shortcuts in the following Start Men To continue, click Next. If you would like to select a different folder, click Br	u folder. owse.
3M Temperature Logger TL30	Browse
< Back Next >	Cancel

7. Check the box if you want to have a shortcut to the application placed on the desktop. If you do NOT want a shortcut then UNCHECK the box. Click **Next** to continue:

j∋ Setup - 3M Temperature Logger TL30	X
Select Additional Tasks Which additional tasks should be performed?	
Select the additional tasks you would like Setup to perform while installing Temperature Logger TL30, then click Next.	3M
Additional icons:	
Create a desktop icon	
< <u>B</u> ack Next >	Cancel

8. Review your selections. If you want to make any changes, click the **Back** button, or else click **Install** to begin the installation:



9. When the installation is complete, click **Finish** to end the setup program and start the T-Logger software.

🔁 Setup - 3M Temperature Logger TL30	
	Completing the 3M Temperature Logger TL30 Setup Wizard
	<u><u> </u></u>

Appendix A - Troubleshooting

Is the USB cable connected DIRECTLY to the computer?

The cable <u>must be connected to a USB port directly on the PC</u>. It <u>cannot</u> be run through a USB hub or on a USB port on a laptop docking station / port replicator.

Have you pressed the "Wake Up" button on the TL-30?

You must press the Wake Up button on the TL-30 to open the connection to the device. If the unit sits for more than 5 minutes then it will go back into a "sleep" mode on the port and you will have to press Wake Up again.

Is there another device that is using the USB port?

Some software programs that synchronize portable devices to your PC may install and use USB ports without you knowing. Check any other software and make sure it is not using USB ports. You may also want to test the port with some other USB device and make sure the port is working.

For additional assistance, please refer to the Frequently Asked Questons (FAQ) on the Temperature Logger web site.

If you need assistance...

3M service phone numbers

For all service inquiries, including warranty service, call one of the following numbers and ask for software support.

In the United States

1-800-944-3512

In the United States, you can also send email to ft-softwaresupport@mmm.com

In Other Countries

Call your local 3M office.