

TMP117EVM Quick Start Guide

1 Getting Started With the TMP117EVM

1. Click [here](#) in Safari, Firefox or Chrome and select the TMP117EVM GUI from the gallery to access the cloud-based GUI. Upon loading, the browser should appear as shown in [Figure 1](#). Follow the onscreen instructions to complete setup of the browser. For windows systems, a standalone version of the TMP117EVM GUI is available for download [here](#). Unzip and run the setup executable to finish the installation.

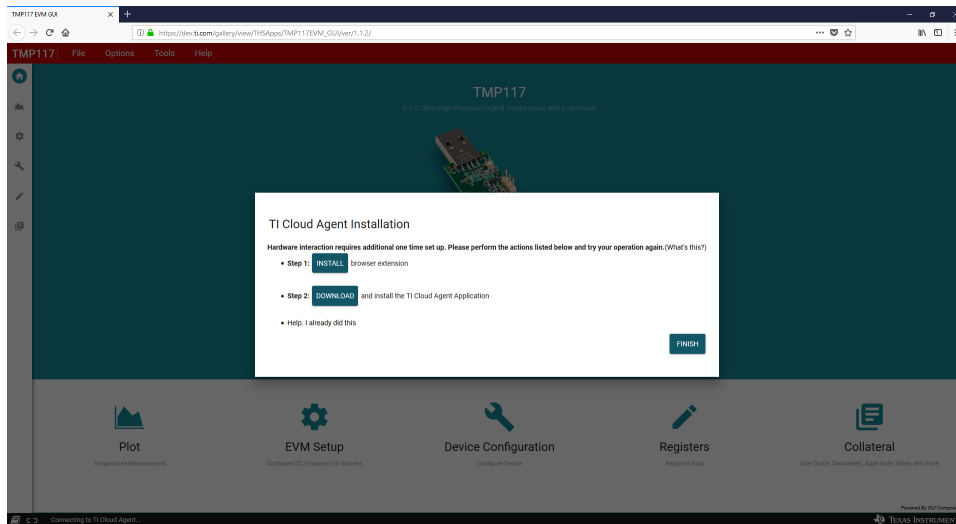


Figure 1. Cloud-Based GUI Initial Start-Up

2. Launch the local or cloud based TMP117GUI. The Home screen should appear as shown in [Figure 2](#).

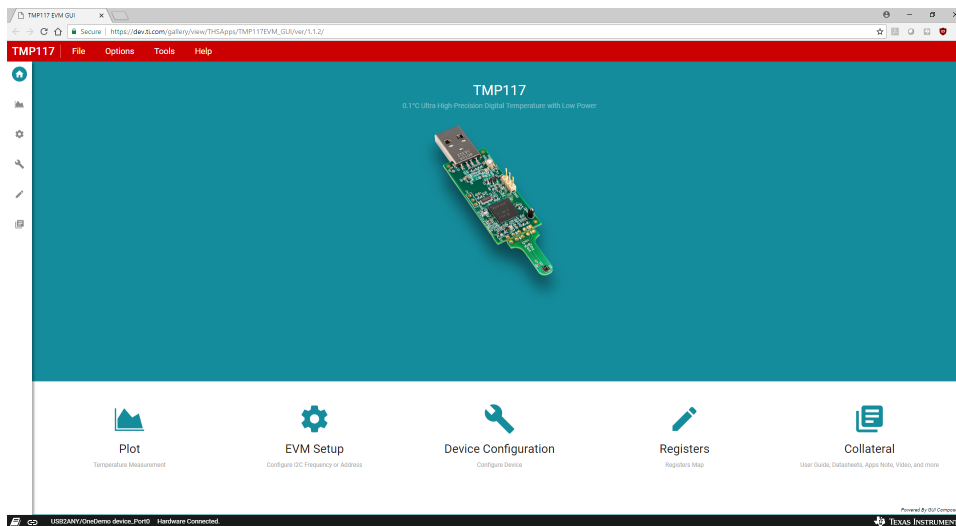




Figure 2. Home Screen of TMP117EVM GUI

3. Connect the TMP117 to the application PC through a USB. Drivers for the device will install automatically.
4. Click the connect button  on the bottom left hand side of the GUI.
5. Temperature data can be recorded and logged on the data capture tab , shown in [Figure 3](#).

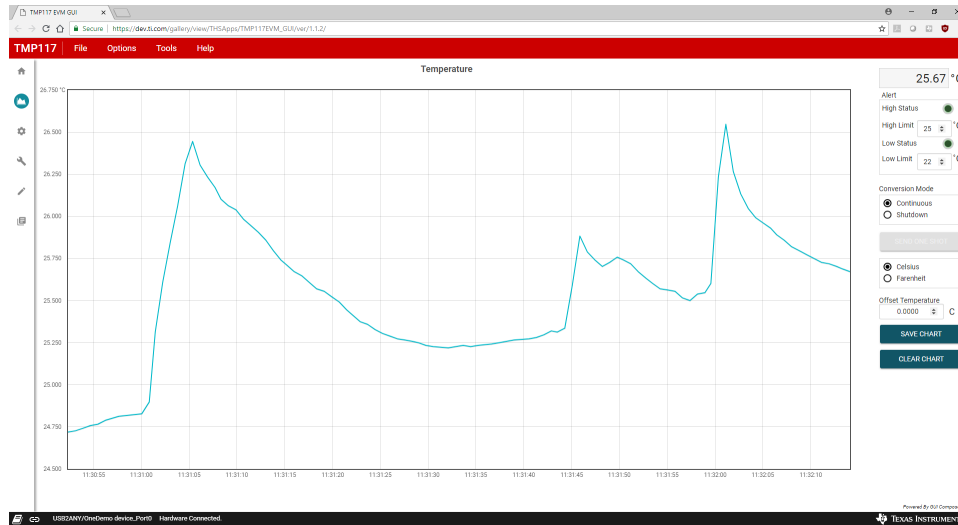




Figure 3. Data Capture Tab

6. Advanced configuration can be handled on the configuration tab. 
7. Runtime configuration and dynamic register settings can be controlled within the register tab. 

2 Ready to Learn More?

The TMP117 product folder on [ti.com](https://www.ti.com) provides the following documentation:

- User's Guides
- Data Sheet
- Application Notes
- TI Designs

Click [here](#) to access the TMP117 product folder for more information.

Users can also click on the TMP117EVM GUI Collateral tab  to see these documents (see [Figure 4](#)).

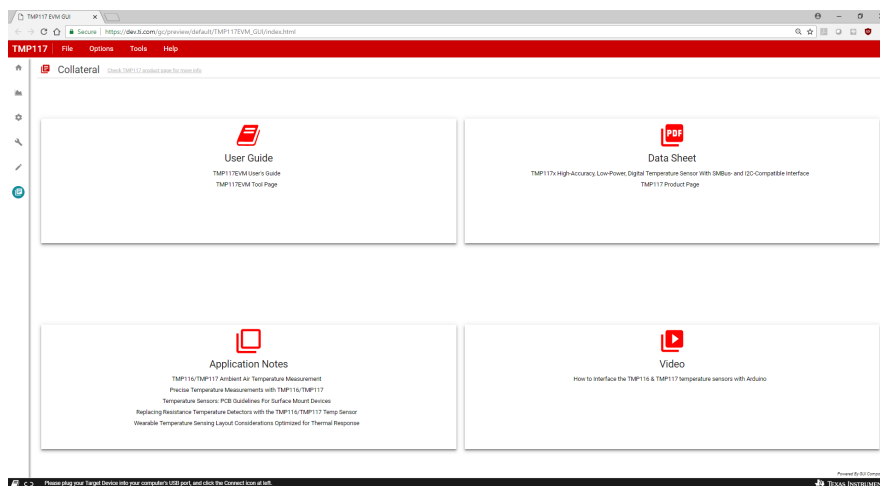


Figure 4. Collateral Tab Containing Additional Learning Materials

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