

## Installation Manual

# Infineon Toolbox

“Toolbox” is used for downloading Software Package and Documentation

Please follow the instructions below:

1. Installation of Infineon Toolbox  
Copy and paste <https://www.infineon.com/cms/en/product/promopages/Infineon-Toolbox/> into your web browser.
2. Click on “Download Infineon Toolbox” or “Download and Install Infineon Toolbox” to download the .exe file.  
See the image below.



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## Welcome to Infineon Toolbox

Infineon tools in one place

Get started!

In order to install and use Infineon plugins and tools, you have to download the Infineon Toolbox first.

[> Download Infineon Toolbox](#)

System requirements: Windows 7, 8 or 10

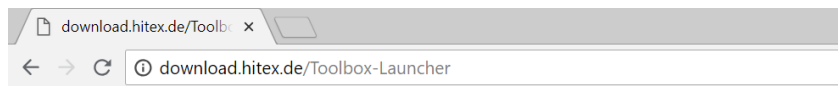
Scanning the QR code

If this page was reached by scanning a QR code, please follow the steps below, since Infineon Toolbox needs to be installed on a PC to experience this feature.

1) [> Download and install Infineon Toolbox](#)

2) Scan the QR code again within Infineon Toolbox

2. Click on "Accept" to accept the license agreement. The ".exe" will get download in your download folder.



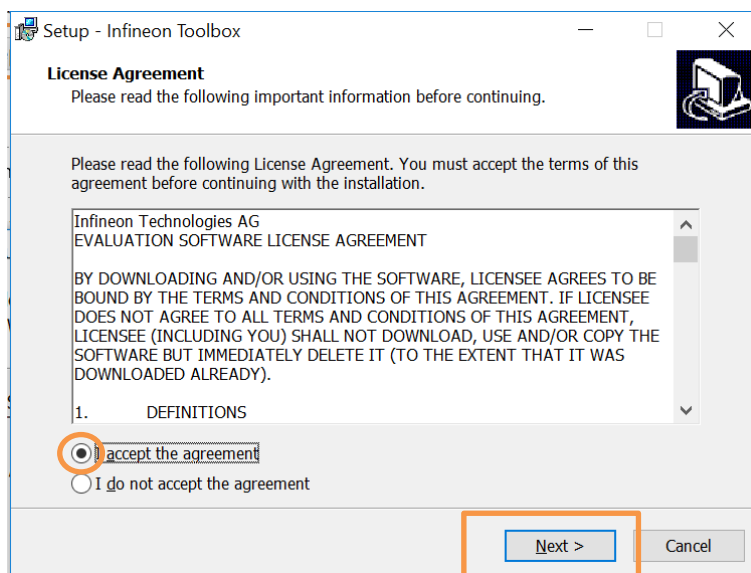
**Please read the following terms and conditions carefully.**

The finalization of your download is only possible if you agree to such terms and conditions. By choosing the check box "I accept" below, you agree to have read and to be bound by the

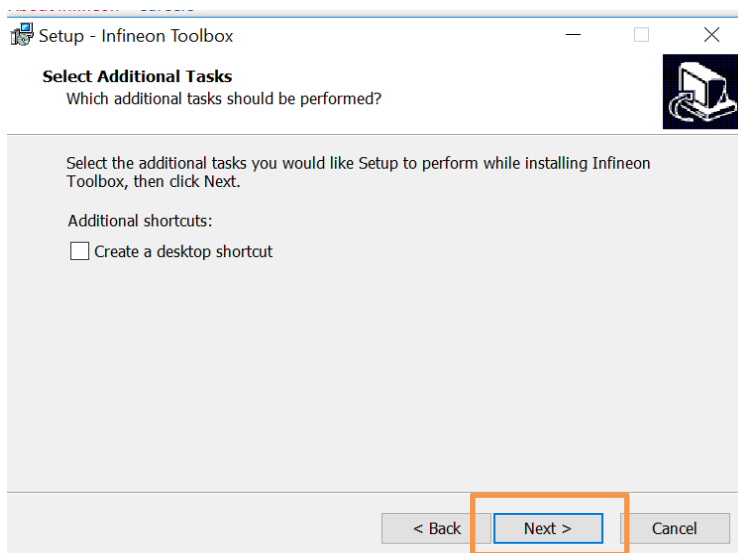
1. Any purchase order placed hereunder and any confirmation thereof, if any, is subject to the confirmation of the competent export control authorities and that no impediment arises from the confirmation creates a legally binding sales contract. Only the delivery of the product by Infineon Technologies AG
2. In case the required export licenses or other legally required approvals are not granted with your purchase order shall be void upon Infineon Technologies' request.
3. You shall neither (a) use any products, information, software and technology delivered by Infineon Technologies AG for mass destruction (nuclear, biological or chemical) and carriers thereof nor (b) supply military institutions or other institutions acting on behalf of them, with products, information, software and technology delivered by Infineon Technologies AG
4. By clicking on "I accept" you agree to comply with all applicable national and international laws and regulations as well as the applicable anti-terrorism regulations. You also agree not to use any products, information, software or technology delivered by Infineon Technologies AG, in violation of any applicable laws and regulations.

I accept the above mentioned terms and conditions.

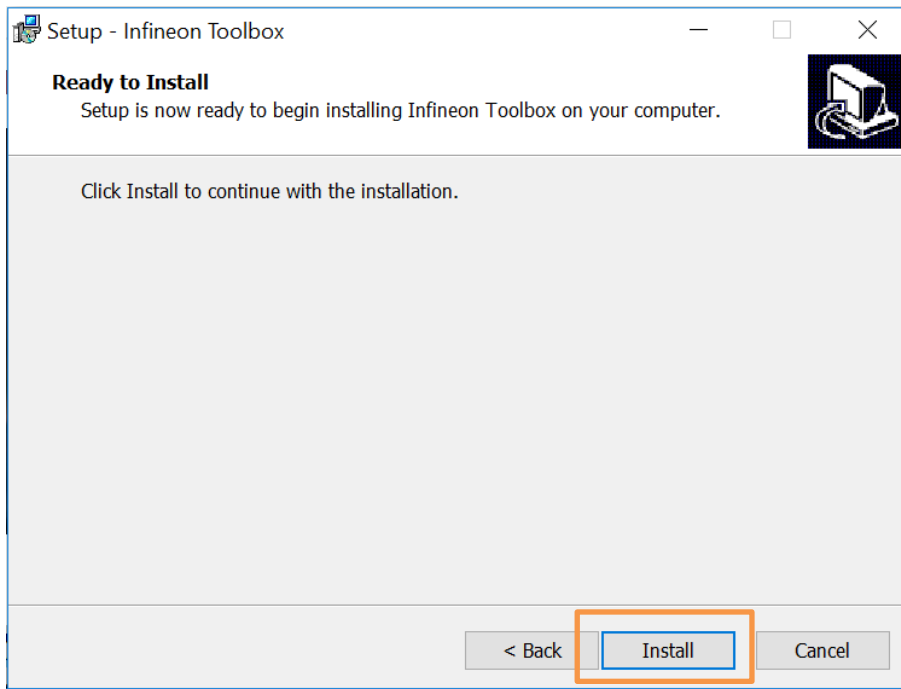
3. Open or Run "infineon-toolbox-launcher-setup-win-x86.exe" to start installation. Click "Accept" and then click "Next"



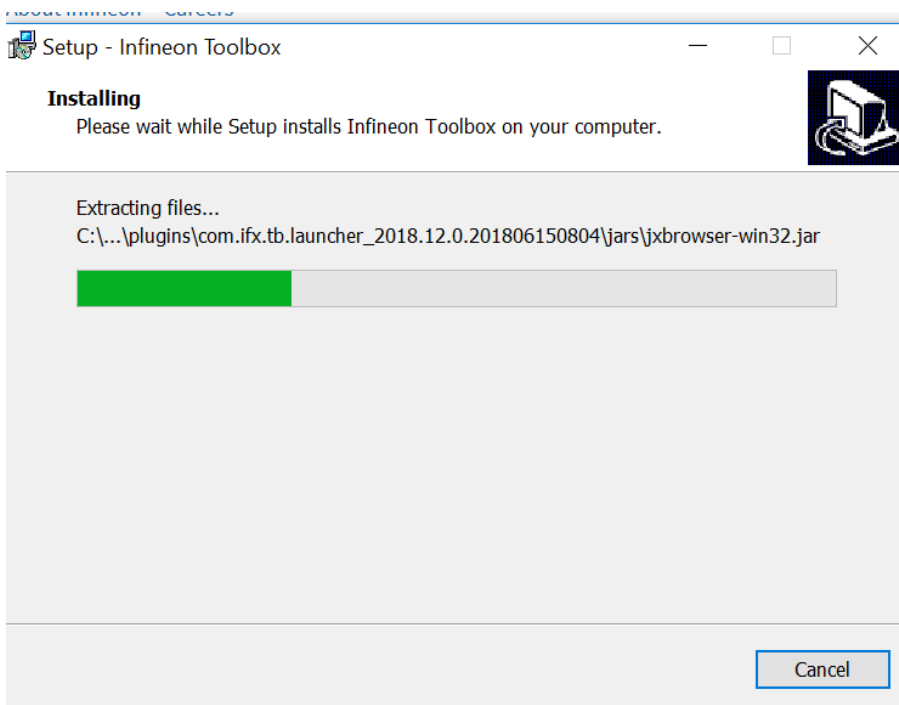
4. Click "Next".



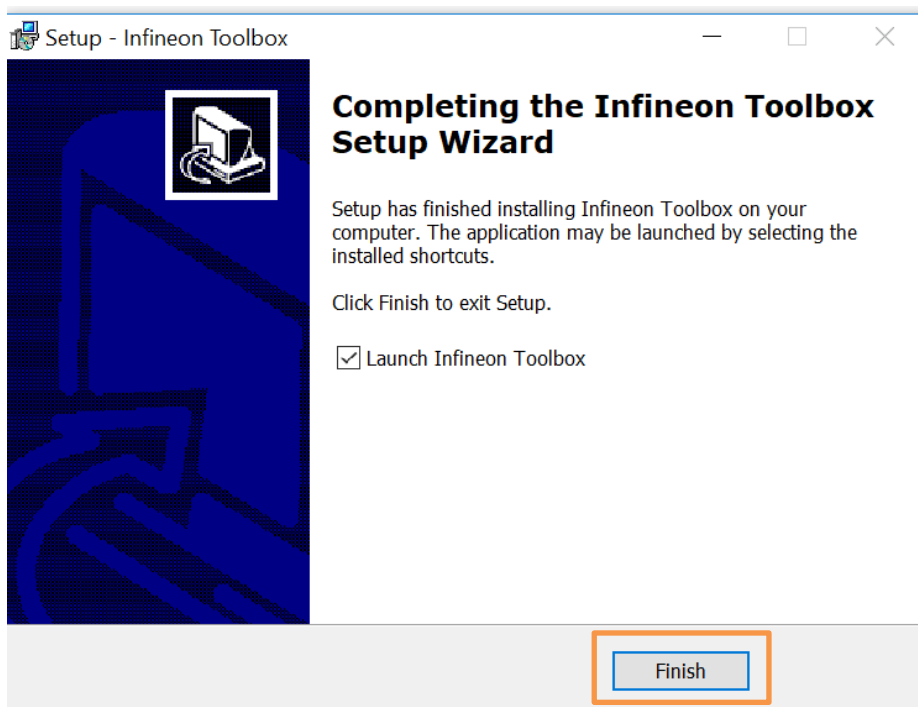
6. Click on "Install"



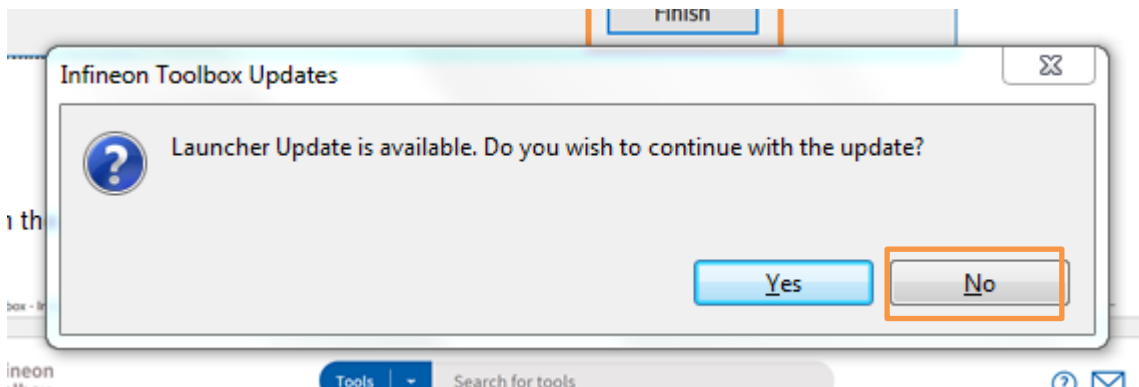
7. Installation in Progress



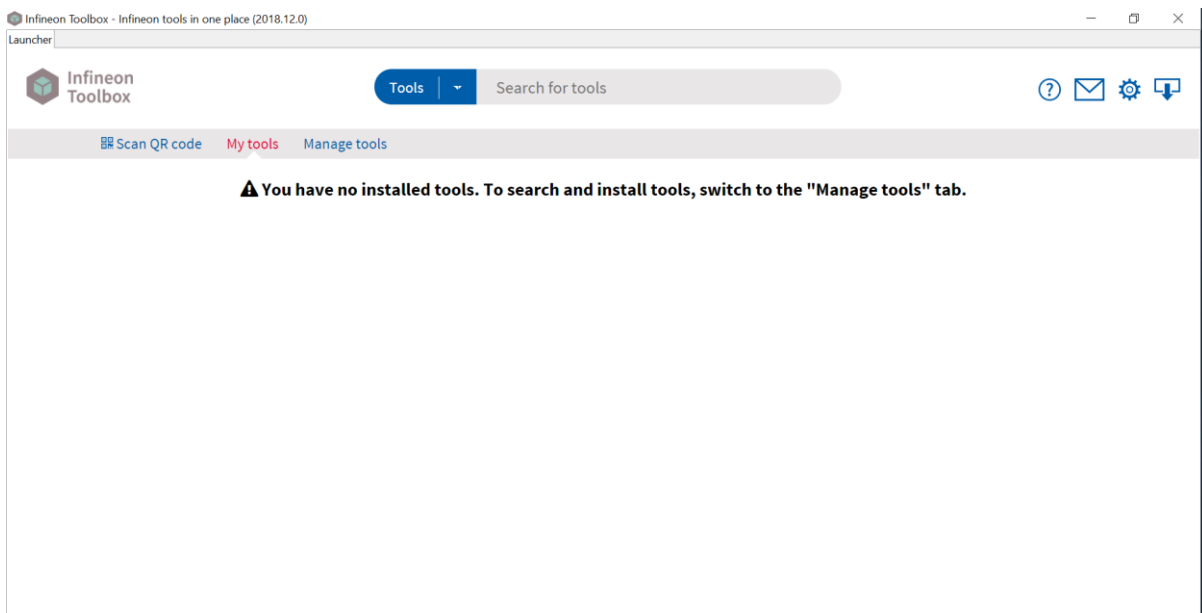
8. Click on "Finish"



If you receive this "Launcher Update is available" Box below, please press "NO"



9. You have now successfully installed the Toolbox, and can proceed with installing the Radar Software.

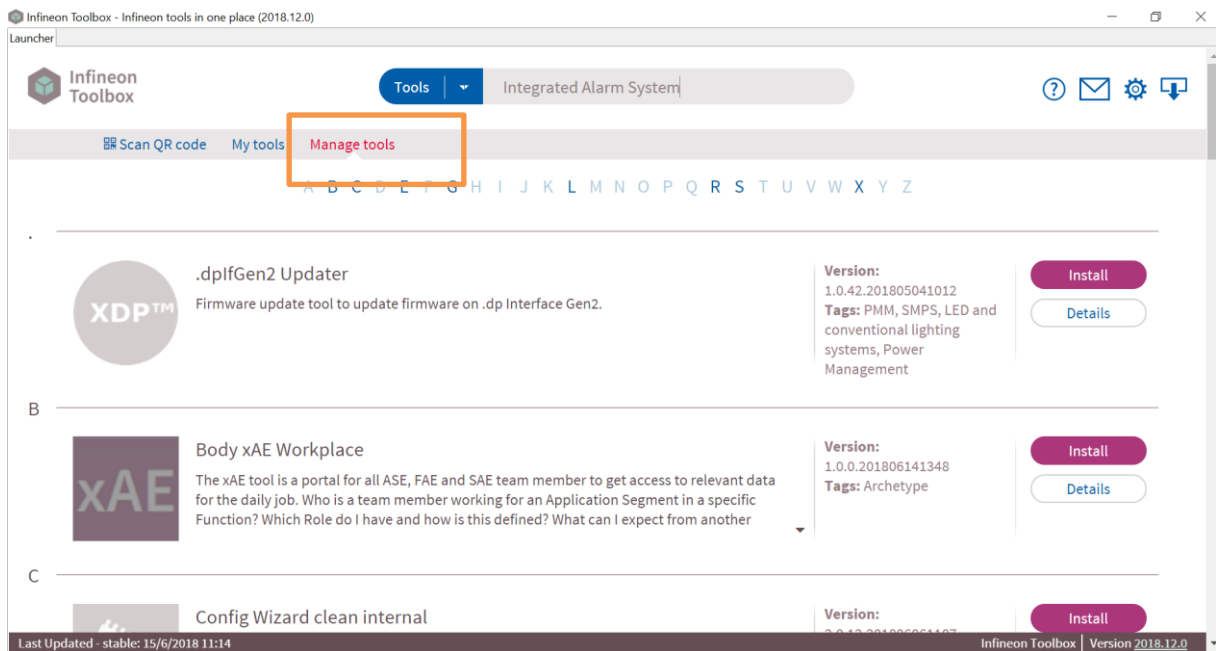


# Installation Manual

## Sense2GoL - Tool

Scope: Document describes downloading procedure for Sense2goL Software package and documentation

### 1. Click on “Manage Tools”



### 2. Type “Sense2goL” in the search box and press “Enter”.

Launcher

Infinion Toolbox

Tools sense2goL

Scan QR Code My tools Manage tools

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

S

Sense2GoL Kit

Sense2GoL Kit consists of two tools for Sense2GoL application: Getting Started and XMC Flasher. By installation of Sense2GoL Kit the XMC Flasher is also installed in parallel.

Version: 1.0.0.201806190859  
Tags: Sense2GoL Kit

Install

Details

### 3. Click on "Install"

Launcher

Infinion Toolbox

Tools sense2goL

Scan QR Code My tools Manage tools

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

S

Sense2GoL Kit

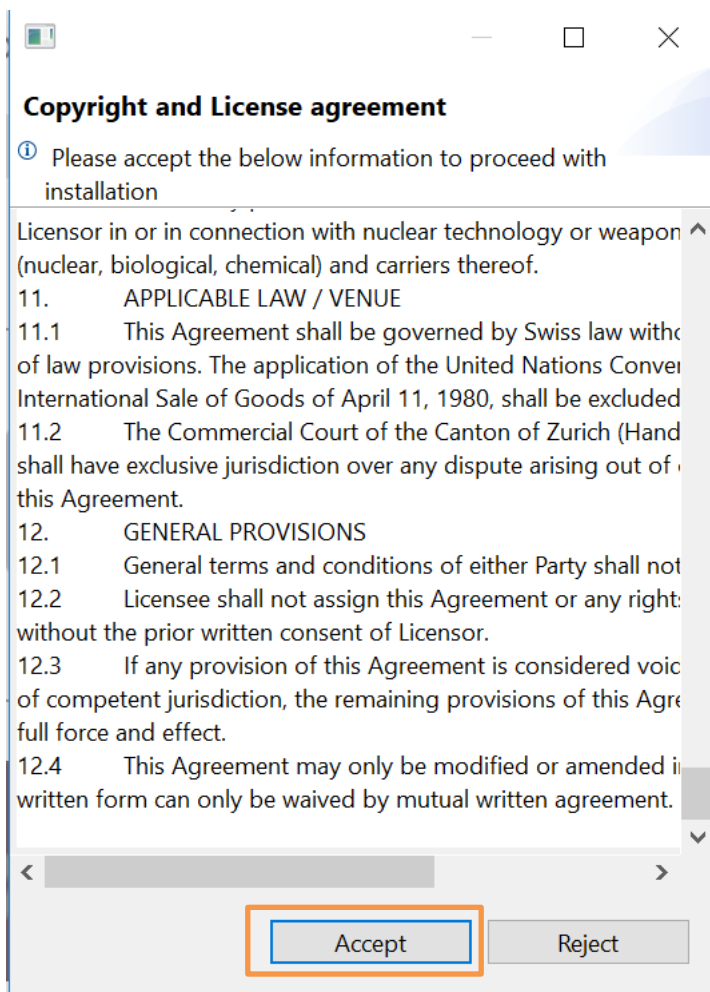
Sense2GoL Kit consists of two tools for Sense2GoL application: Getting Started and XMC Flasher. By installation of Sense2GoL Kit the XMC Flasher is also installed in parallel.

Version: 1.0.0.201806190859  
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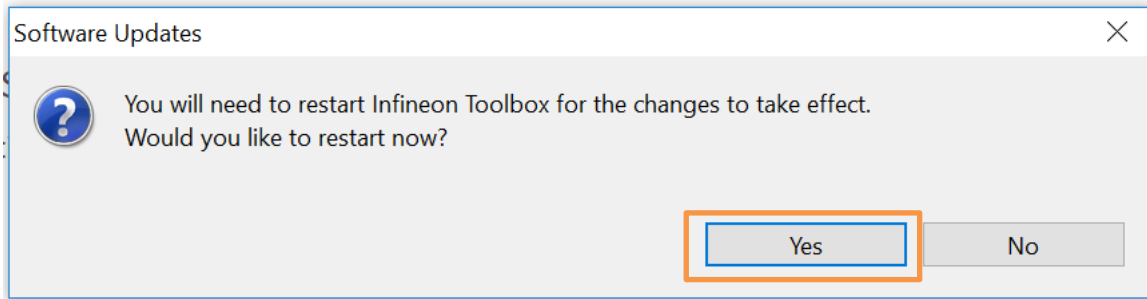
Install

Details

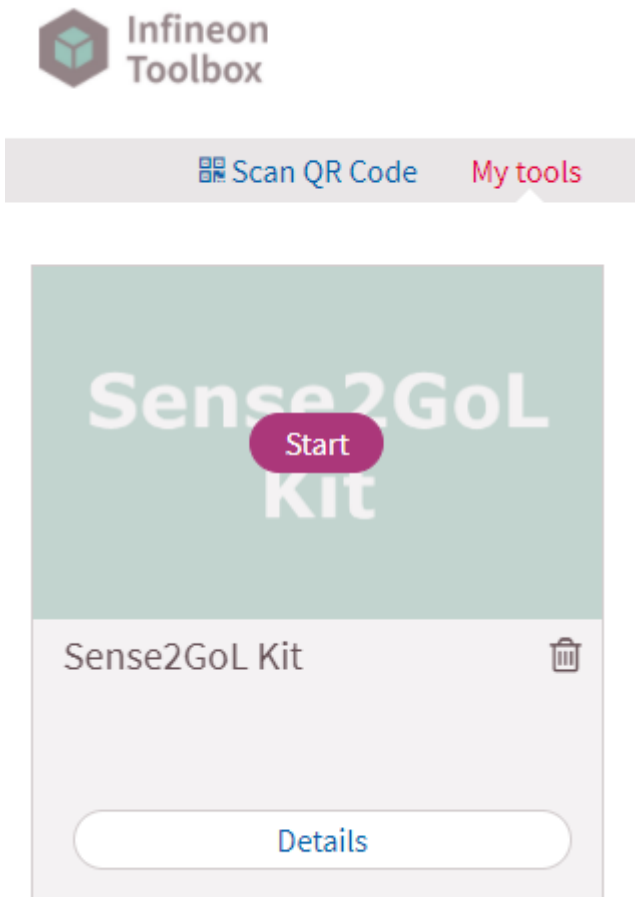
4. Click on "Accept" to accept the license. Software Installation will start automatically



5. Click on "Yes" to restart the toolbox



6. Click on "Sense2GoL" icon to go to start page



**Downloading Instructions / Steps:-** On the left side of the window, you will see the instructions and required links to follow to download all available Software and kit contents. Click on the document you want to download, noting that some updates are optional.





## Sense2GoL Kit

Infineon radar demo board based on the BGT24LTR11 - Doppler (motion, speed, and direction of movement detection).

Kit contains:

- Demo board
- User manual
- SW GUI to operate kit
- Precompiled C libraries provided
- PCB schematic and gerber files

Please follow below steps to install needed SW packages and tools in order to operate the kit.

### 1. [Overview](#)

### 2. Getting Started

- Step 1: [Download and install Sense2GoL SW package](#)
- Step 2: [Install XMC Serial Driver](#)
- Step 3: [Download and install Micrium uC/Probe GUI](#)
- Step 4: Connect board via USB to PC
- Step 5: Open GUI by opening uC/Probe GUI project inside locally installed Sense2GoL SW package

### 3. FW Update (optional)

- Step 1: [Download and install Segger JLINK-Lite driver](#)
- Step 2: Use XMC Flasher by starting "XMC Flasher" tool in Infineon Toolbox Launcher

### 4. FW Development (optional)

- Step 1: [Download and install DAVE IDE](#)