

XENSIV[™] DrillTriggerV2 Add on for 3D magnetic 2GO kits User Guide

About this document

Scope and purpose

The purpose of this document is to outline the functionality and configuration of the XENSIV[™] DrillTriggerV2. It explains the assembly and setup of the hardware as well as the GUI an its options.

Intended audience

This document is designed for customers who have purchased the DrillTriggerV2 Add on.



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1 What you need

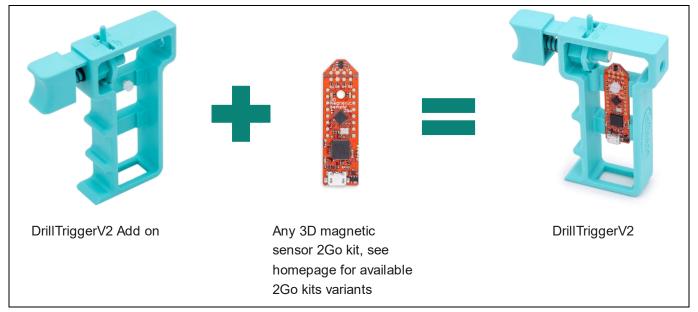


Figure 1 XENSIV[™] DrillTriggerV2 - needed components



2 How to assemble

2 How to assemble

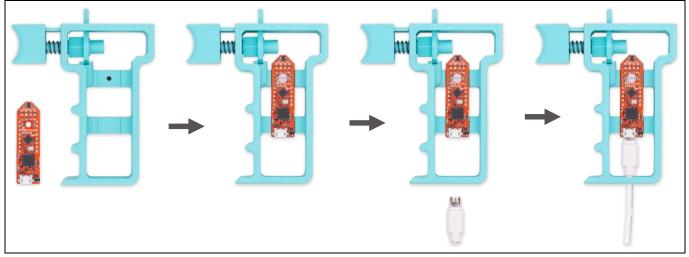


Figure 2 XENSIV[™] DrillTriggerV2 - assembly

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3 GUI



GUI 3

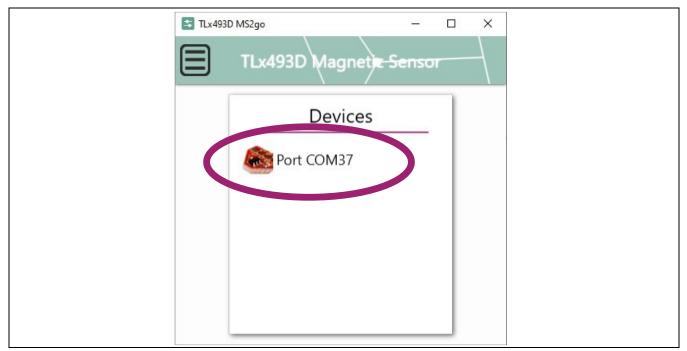
Search for the software in the Infineon Developer Center and install it 3.1



TLx493D Magnetic Sensor Evaluation App Evaluation software for TLx493D 3D Hall Sensor 2Go kits. Connect to sensors and use 2Go kit addons to test them in various sc enarios.

XENSIV[™] DrillTriggerV2 – TLx493D software installation Figure 3

Open the software, select the COM port of the 2Go kit 3.2

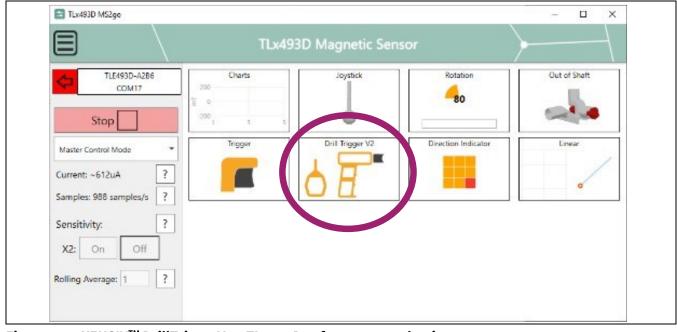


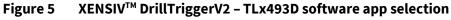
XENSIV[™] DrillTriggerV2 – TLx493D software port selection Figure 4



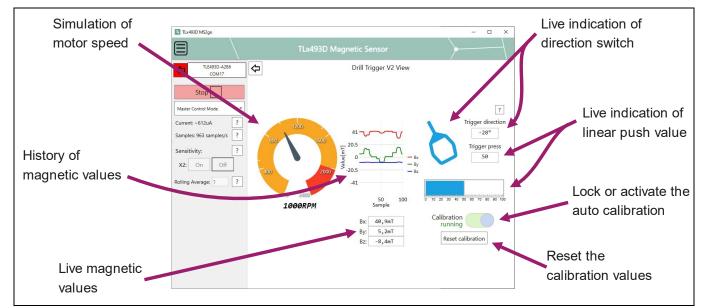
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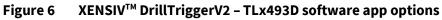






3.4 DrillTriggerV2 app options







Revision history

Document revision Date		Description of changes
Revision 1.0	2024-08-02	Initial release

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