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The [Previously approved version](#) (30 Sep 2020 03:46) is available.

EVAL-ADIS-FX3 Landing Page

Overview

The EVAL-ADIS-FX3 is the latest addition to the iSensor evaluation portfolio and was designed from the ground up to provide users with an easy-to-use solution for capturing reliable inertial data in lab and characterization environments. The EVAL-ADIS-FX3 incorporates the ability to capture inertial sensor data at maximum throughput while interfacing with external test equipment and reacting to external triggers.

In addition to launching a redesigned hardware platform, we've also developed a robust [API](#) that allows users to quickly build custom applications that capture reliable sensor data. We've included many useful features into the [API](#) that enable designers to characterize sensor performance in any .NET compatible environment.

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Getting Started

This wiki site was recently divided into subsections for ease of use. Use the links below to learn more about the EVAL-ADIS-FX3.

EVAL-ADIS-FX3 Setup and Troubleshooting

[EVAL-ADIS-FX3 Setup and Troubleshooting](#)

This page will help walk you through getting your EVAL-ADIS-FX3 board set up, connected, and ready to capture sensor data. It also includes an in-depth troubleshooting guide to help debug common connectivity issues.


iSensor Eval GUI User Guide

[iSensor Eval GUI User Guide](#)

This page walks through many of the iSensor Eval [GUI](#) features and includes examples for reading and writing registers, capturing sensor data, and plotting sensor data in real-time.

FX3Api Developer Guide and Resources

This page outlines the EVAL-ADIS-FX3 hardware architecture and documents the FX3 firmware and API that powers the EVAL-ADIS-FX3. This page also includes practical examples for implementing the FX3Api in LabVIEW, MATLAB, and Python.

resources/eval/user-guides/inertial-mems/evaluation-systems/eval-adis-fx3.txt · Last modified: 07 Dec 2020 22:31 by  Juan Chong