

# LFSTBEB3110 Quick Start Guide

## 1 Unpack the Kit

- Unpack the board. Verify package contents according to the kit website: [freescale.com/sensortoolbox](http://freescale.com/sensortoolbox).
- Assemble the hardware by connecting the development board to the USB interface board. Both of these board types have a small arrow to indicate where to connect. See the image below. More information can be found at [freescale.com/sensortoolbox](http://freescale.com/sensortoolbox).



## 2 Download Latest Software

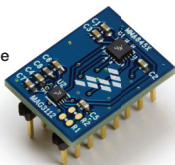
- Download the latest version at [freescale.com/sensortoolbox](http://freescale.com/sensortoolbox).
- This kit uses the sensor toolbox software. Follow the on-screen instructions to install the communication driver for the tool. Check back occasionally for software updates.

## 3 Power Up

- Plug in the USB and turn the board on using the power switch.
- Run the sensor toolbox link on your desktop.
- Explore other sensor kits at [freescale.com/sensortoolbox](http://freescale.com/sensortoolbox).



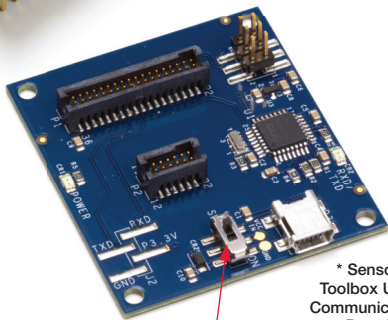
Freescale MAG3110  
3-axis Magnetometer  
2 x 2 x 0.85 mm DFN Package



MMA8451Q 14-bit  
3-axis Accelerometer  
3 x 3 x 1.0 QFN Package



Interface Board



On/Off Switch

\* Sensor  
Toolbox USB  
Communication  
Board

\*Orderable separately as LFSTBUSB.  
If ordered under RD4247MAG3110, the USB  
board is included.

## Learn more at [freescale.com/sensortoolbox](http://freescale.com/sensortoolbox)

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