



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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MMA9555LEVM Quick Start Guide

1 Unpack the Kit

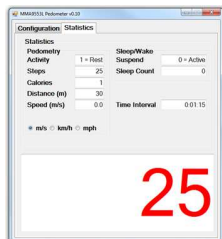
- Unpack the board. Verify there is a base board labeled KITMMA955xLEVM and a daughterboard labeled MMA955xL.
- Check that the hardware is assembled. If the hardware is not assembled, plug the daughterboard into the USB base board. Pin 1 is aligned with the arrows located on each board. For more information, go to the [MMA9555L Product Summary Page](#).



2 Download Latest Software

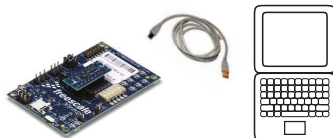
The board is preprogrammed.

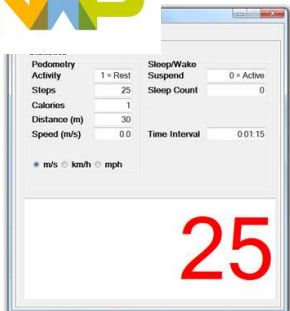
- Go to: freescale.com/MMA9555L
- Click on the [Software & Tools](#) tab
- Download the Pedometer GUI: [MMA9555X-GUI](#)



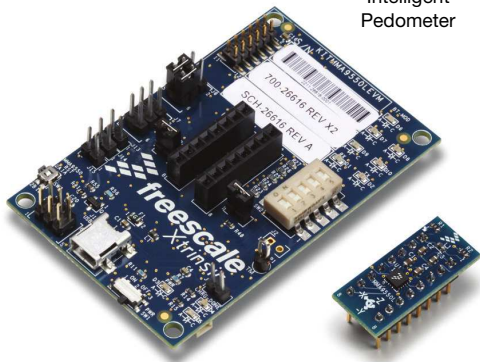
3 Turn It On

- Turn on the board
- Allow sufficient time for the drivers to install
- Click on the MMA9555X-GUI tool
- Explore other sensor kits at freescale.com/sensortoolbox





KITMMA9550LEVM
Intelligent
Pedometer



MMA9555LEVM
Evaluation Module

MMA9555-GUI

Configurable settings:

- Step length
(manual or calculated)
- Filter resists false step counts
- Autonomous sleep/wake

Flexible outputs:

- Step count
- Calorie expenditure
- Distance estimation
- Speed
- Activity detection
(rest, walk, jog, run)

Learn More at freescale.com/sensingplatform

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Doc Number: MMA9555LQSG / REV 0
Agile Number: 926-78873 / REV A