



Important Notes

- You need a Motionics wireless measurement device and USB dongle BLED112 to use this software.
- A more detailed instruction can be found in the **Help** tab in the software.

Interface

- 1 **Dashboard** – View your gages here in customizable panels
- 2 **Gages** – Connect to and add gages here
- 3 **Measurements** – View recorded measurements in this tab
- 4 **Settings** – Control panel for various gage settings
- 5 **Help** – Find detailed instructions for operating MultiGage
- 6 **About** – More information about Motionics and our products
- 7 **Gage Panel** – Used to view readings from connected devices; movable and scalable
- 8 **Add Gage** – Press this button to add a gage panel to the dashboard
- 9 **Record Button** – Press to record readings, either continuously or in single capture
- 10 **Recording Log** – Click to view recorded readings



Download

- Download MultiGage from <http://www.motionics.com/downloads.html>
- Download USB Dongle driver, if it is not automatically installed, at: <http://www.motionics.com/downloads/BLED112-Signed-Win-Drv.zip>

Installation

- Run the setup.exe file to install MultiGage.
- Connect the USB dongle to one of the USB ports of the PC.
- For a first time use, wait for Windows to search and install the required driver.
- If the driver is automatically installed, no further steps are needed.
- If the driver is not automatically installed, use the link above to manually download the driver zip file, then unzip it.
- Go to **Control Panel - System and Security - System - Device Manager**. In **Device Manager**, find the Bluetooth low energy dongle, right click, select **Update Driver Software**.
- Select **Browse my computer for driver software**, select the path where the driver downloaded in previous step is stored, then click **Next**. If there is any prompted window appearing, just allow it to install the driver.



Quick Start

- Connect the USB dongle, turn on your wireless measurement device and run **MultiGage**.
- Go to the **Gages** tab and click the + button next to **Dongles**. Select a dongle from the list and press **Select**. Each dongle can connect to up to 8 devices, and you can add more dongles to connect to more devices.
- Press the **Scan** button to begin searching for nearby devices.
- Select devices from the pop-up window and press **Connect**.
- Once connected, each device will be added to the **Gages** list alongside its name, reading, battery level, and signal strength.
- To add a gage to the dashboard, navigate to the Dashboard tab and click the + **Add Gage** button. This will add an empty panel to the dashboard.
- To assign a gage to a panel, click the dropdown menu on the panel and select the gage. The reading will then be displayed in the panel.
- To change panel settings, press the gear icon on the gage panel to open the settings panel.
- To record readings, select either continuous or single capture mode on the bottom of the screen.
- If you're in continuous mode, press the record button to begin the recording, and press it again to stop the recording.
- If you're in single capture mode, press the record button to capture a reading.
- You can view recorded readings by pressing the **Recording Log** button.
- To remove a panel from the dashboard, hit the close button on the panel.
- To disconnect from a gage, go to the Gages tab and hit the close button by the gage on the **Gages** list.
- For more instructions, please go to the **Help** tab.