1. Register at blastgauge.com/software on a PC.

2. Follow email instructions to download. Click the software version box needed to install.

3. On a tablet, download The Blast Gauge System Application version based on the operating system of the device used.

   If your gauges have a grey label (Commercial) you will download from either the Google Play Store, or the Apple App Store.

   If your gauges have a green label (Interrogated Wireless™) you will download from blastgauge.com/software using instructions provided from the downloaded PC software folder.

4. Open BGSM software on a PC. Go to the Activate tab.

5. Connect the gauges to a PC via the Micro-USB hub.

6. Connected gauges will show up in the side bar on the right with Gauge Not Activated below it.

7. Select Personnel for use on mobile people. This will enable sleep, allowing the gauge to go inactive after 30 min. of no movement.
   Select Structure for use on static objects. This disables sleep, so gauges will never go inactive.
   Note: Gauges left on in structure mode will constantly use battery.

8. If needed, unlock and change the pressure threshold values (advanced users only).

9. EDI-PI will be auto-filled with the ID number from your CAC Card. If you’re not using a CAC Card Reader, manually enter identifying information.

10. Select the gauge state: Gauges must be On to record events. Use Off to place them in a non-monitoring state.
    Note: After activation, users can toggle state by holding the button with a 5.56 NATO round until all three LEDs light in sequence.

11. Click Activate Gauges. Gauges are ready for use and can be disconnected from PC when software displays in the side bar: Gauge Attached...Ready.

12. On the tablet, test the Bluetooth connection by clicking Start Scan. Gauges must be within close proximity of the tablet and disconnected from the PC.
    Note: Bluetooth must be on but you do not need to connect to any devices.
13. Attach your gauges to personnel or to a structure.

14. Select either Quick Scan for summary data, or Full Scan for full waveform data.

15. Wirelessly retrieve data from the gauges by clicking Start Scan on the tablet.

16. If there is not a tablet available, press the recessed button to check LED status.

17. To transfer Blast Gauge data from the tablet to your PC, refer to the Tablet to PC Data Transfer Guide.

For more information, see What do I need to know?