

Technical Bulletin

Passive Reflective Marker Spherz

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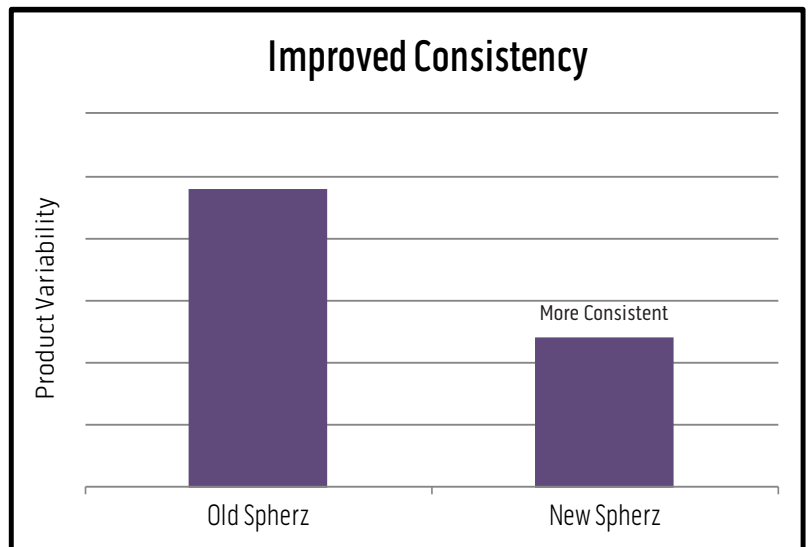
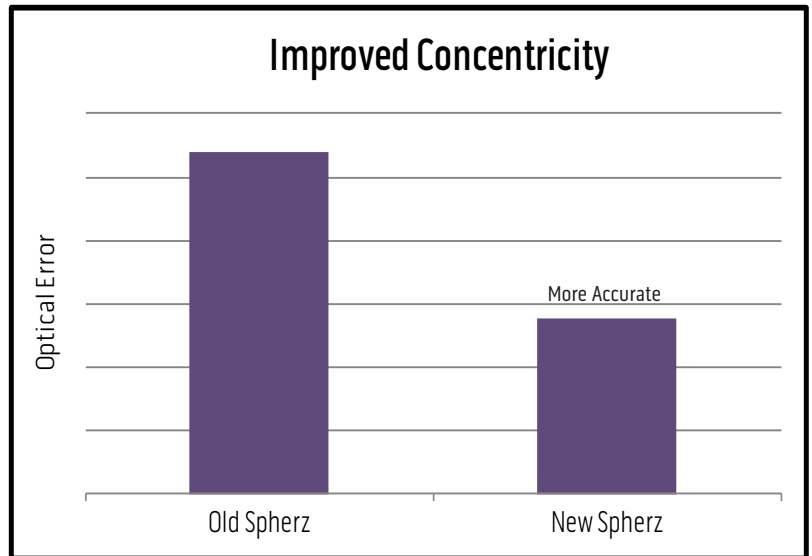
For over a decade, IZI Medical Products' Spherz have played an integral role in over a million image-guided surgery procedures performed worldwide. In IZI's commitment to continually improve product performance, IZI has improved its Spherz concentricity and consistency. Our new Spherz are more accurate and have a lower standard deviation, meaning it's more reliable than ever. This is an improvement on an already consistent product that will make procedures more accurate.



New Spherz

RMS Value

The RMS value represents how close to perfect the center of the Spherz are. A lower number indicates more accurate Spherz. The new Spherz have a 37% improvement in RMS (accuracy) measurement. The updated Spherz are also more reliable and have resulted in a 50% improvement in standard deviation. These improvements in RMS and standard deviation will ensure that clinicians will experience fewer inconsistencies in the registration process and during intraoperative tool localization.



The new IZI Medical Products Spherz proved to be more accurate and consistent than ever before.

For further information please contact an IZI representative or visit www.izimed.com