

# Disposable Reflective Marker Spheres

For use in image-guided surgery with Brainlab systems

## The industry's original – and world's leading – marker sphere.

The NDI disposable reflective marker sphere is designed for use with any Brainlab image-guided surgery system. The single-use, sterile marker spheres provide **pinpoint accuracy** for **optimal tracking performance**.

Marker spheres are situated in **deep-seated tray pockets** to minimize the risk of being dropped or popping out when the package is opened. And the spheres are easily picked out of trays – no dumping required.

## Reliable

Consistent sphere shape, surface, and placement are why the NDI marker sphere has been the industry sphere of choice since 1997.

## Accurate

The marker sphere used to accurately and precisely calibrate the IGS System's camera.

## Approved

The only tested and approved marker sphere for use with Brainlab products.

 **NDI** the authorized  
 **BRAINLAB** PARTNER  
for disposable reflective marker spheres.

Consistent Shape

Consistent Surface

Consistent Placement





The camera floods the area with infrared light (similar to the flash on a conventional camera).

The infrared light is reflected back to the camera by the marker sphere, tracking the position of the surgical instrument.



Marker spheres are covered in a reflective coating similar to traffic signs.

## Navigate New Possibilities

NDI supplies market-leading technology that drives the majority of surgical navigation systems in use today. This technology includes the camera used in Brainlab IGS systems, and the disposable reflective marker spheres that the camera tracks. NDI is the only tested and approved manufacturer of marker spheres for Brainlab systems – a partnership that was established over 20 years ago. It’s an endorsement—and trust—that NDI takes very seriously. To that end, NDI ensures each manufactured marker sphere is perfectly matched to the cameras used in Brainlab IGS systems, delivering consistent marker spheres every time.

## Package Options



Part Number	Spheres Per Tray	Trays Per Box	Total
41773	3	30	90
41813	2	30	60



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