The VectorNav measurement system tracks real-time movement using an inertial measurement system. The system consists of accelerometers, gyroscopes, and a magnetometer.

The drivers allow for real-time streaming of position and orientation from device directly to the LabVIEW environment. The drivers can be configured easily in the VectorNav Advance Interface which comes as an out-of-the-box solution for data acquisition. The drivers also include a palette to allow you to get under the hood and access data directly in your custom LabVIEW applications.

Learn more at simVITRO.clevelandclinic.org