

Precise

Streamlined

Flexible



The Vicon measurement system tracks real-time movement with great accuracy and resolution. It uses a passive marker system with multiple cameras at different angles to keep markers in view. It is used frequently both in research and CGI for cinema.

The drivers allow for real-time streaming of position and orientation from a Vicon host computer directly to the LabVIEW environment on a secondary computer. This allows for offloading of valuable CPU resources on the secondary computer. The drivers can be configured easily in the Vicon Advanced 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.

