

Precise

Accurate

Reliable



The ATI Force/Torque load cells produce unparalleled 6-DOF kinetic data and are available in a wide variety of models with different resolutions and capacities. Load cells that connect to an A/D card do not require specialized drivers. However, the NetFT signal conditioning unit from ATI amplifies and processes the analog signal before converting to the digital domain for high-speed streaming using UDP packets. This powerful hardware solution needs a powerful software solution to harness this data in the LabVIEW environment.

The drivers can be configured easily in the Advanced Interface which comes as an out-of-the-box solution for data acquisition. They also include a palette to allow you to get under the hood and access data directly in your own custom LabVIEW applications.

