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# Data Acquistion (DSA)

### **Getting Started**

Refer to the links below to get started on setup:

- 1. Important Safety Information
- 2. Connecting Your PC to the Spider Front-End
- 3. Running EDM
- 4. Where is My Data?

## Training

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Check out our guides to set up some of the most frequently used tests and learn some of the features and capabilities that the DSA software has to offer.

#### **FFT Analysis**

FFT analysis test focuses on using applications of digital signal processing theory such as calculations of auto-power spectrum, cross power spectrum, Fourier transform etc. for input channel signals.

#### **Acoustic Analysis**

Acoustics Analysis provides 1/Nth octave analysis using true real-time digital filters in accordance with ANSI std. S1.11:2004, Order 3 Type 1-D and IEC 61260-1995 specifications. A, B, and C weighting filters can be applied to the input data. Output results are weighted or unweighted RMS values.

### FAQs

Take a look at some of our helpful guides to some of the most frequently asked questions. Don't see what you're looking for below? Send us an email at **support@go-ci.com**.

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