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TECHNOLOGY GROUP

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Expert team | Trust guarantee | 100% satisfaction

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Find the *Thermo / Nicolet Compass* at our website: ***Click HERE***

Product/Service

Compass Dynamic Signal Analyzer



Nicolet offers an array of products designed for vibration or structural test applications

Nicolet offers an array of products designed for vibration or structural test applications. Products include a family of high-performance Windows based Dynamic Signal Analyzers as well as a laser based vibrometer for non-contact vibration measurements. Both the portable Compass and the desktop Horizon system offer identical acquisition and output capabilities with unparalleled range and performance. Both systems utilize 96 kHz, 24-bit sigma-delta digitizers with high accuracy amplifiers featuring AC/DC coupling and ICP type accelerometer conditioning to provide a full featured system with 120 dB dynamic range up to the maximum system bandwidth of 48 kHz. In addition to high performance acquisition, both Horizon and Compass offer 24-bit output generation for stimulus capability including basic waveform functions, swept sine, and random signals. Tachometer inputs enable direct reading of speed and programmable digital I/O capability is provided for control applications.

Nicolet Instrument Technologies, 5225-4 Verona Road, Madison, WI 53711. Tel: 608-276-5600; Fax: 608-273-5061.

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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