

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Visit our website - *Click HERE*

The Wayback Machine - https://web.archive.org/web/20030211072825/http://www.premotn.com:80/ln2.html

LNII Linear Series
Low-Noise Drive



The LNII drive is a self contained bipolar linear amplifier microstepping drive. The units unique microprocessor controlled multilevel drive eliminates the noise problems associated with pulsewidth modulated drives without sacrificing performance. The drive's low EMI/RFI radiation makes it an ideal choice for noise sensitive precision measurements required in disk testers and sonar measurements.

The standard system has switch selectable resolutions from 51200 to 400 steps per revolution; yielding the resolution and smoothness required for critical applications. A wide range of motors are available offering torque from 60 to 380 in-oz.

Optically isolated step and direction inputs prevent ground loops with connecting equipment. Custom OEM options are available. Current is programmable in 39 ma. increments up to 2.5 amp.

Features

- Industry standard Step and Direction interface
- Short circuit /temperature protection
- Remote disable command line
- Current waveform selection
- Fan cooled enclosure
- Speeds to 50 rev/sec
- Virtually no radiated electrical noise (EMI)
- 95-130 /185-270 VAC 501 60 Hz AC line isolated supply

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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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We're here to make your life easier. How can we help you today?

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