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.

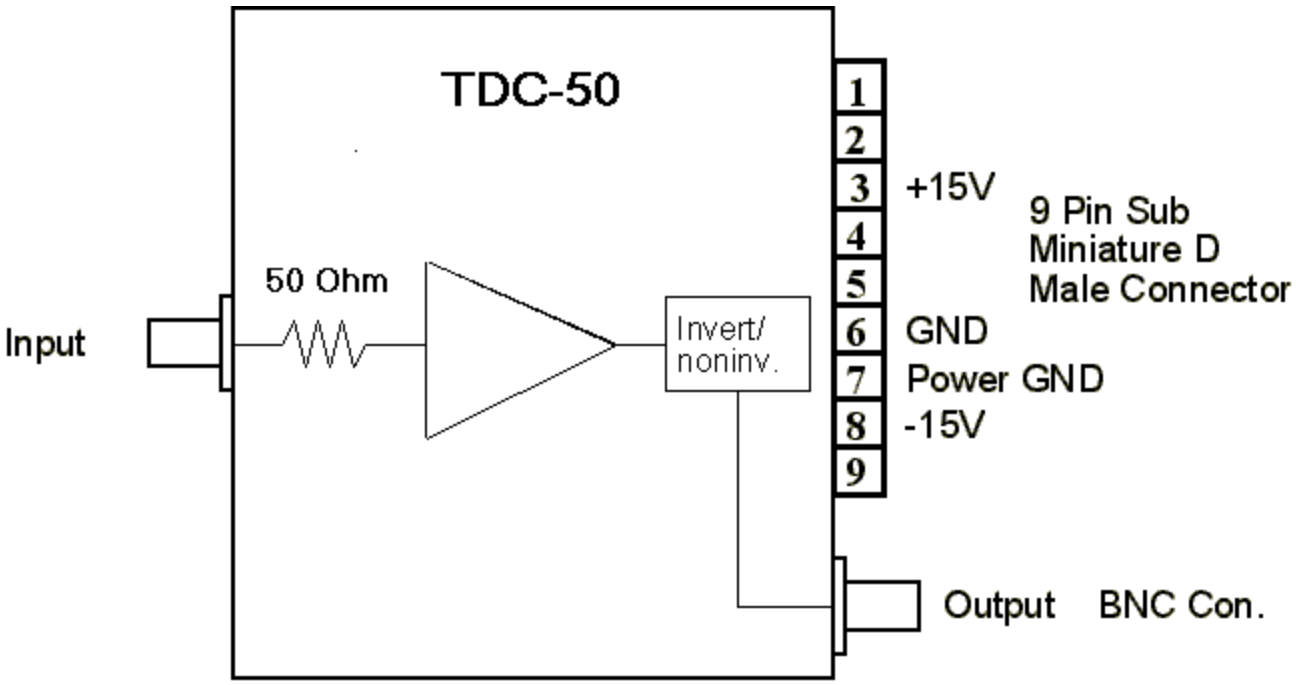
- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Advanced Research Instruments TDC-50* at our website: *Click HERE*

ADVANCED
RESEARCH INSTRUMENTS
CORPORATION



DC to 50 MHz Transimpedance Amplifier

The TDC-50 is FET based. A low noise transimpedance amplifier featuring only 400 nAp-p full bandwidth input equivalent noise and 100dB gain. [1V/1µA]

The output amplitude is ±4V maximum when un-terminated and ±2V maximum when terminated with 50 Ω impedance (recommended).

All ARI Amplifiers typically require a power supply and cabling. Recommended power supply is the ARI Model F-100PS Low Noise (±15V) Power Supply.

[The above specified gain is valid for a 50 Ω load.]

11950 Spruce Canyon Circle, PO Box 7427, Golden, CO 80403 USA
(303) 463-5500 Facsimile (303) 463-5505
http://www.aricorp.com E-Mail: aricorp@aricorp.com

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

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.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

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

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

ARTISAN® TECHNOLOGY GROUP