

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.

Visit our website - *Click HERE*



Looking for more information?

Visit us on the web at **http://www.artisan-scientific.com** for more information:

• Price Quotations • Drivers • Technical Specifications, Manuals and Documentation

Artisan Scientific is Your Source for Quality New and Certified-Used/Pre-owned Equipment

- Tens of Thousands of In-Stock Items
- Hundreds of Manufacturers Supported
- Fast Shipping and Delivery
- Leasing / Monthly Rentals
- Equipment Demos
- Consignment

Service Center Repairs

Experienced Engineers and Technicians on staff in our State-of-the-art Full-Service In-House Service Center Facility

InstraView™ Remote Inspection

Remotely inspect equipment before purchasing with our Innovative InstraView™ website at **http://www.instraview.com**

We buy used equipment! We also offer credit for Buy-Backs and Trade-Ins

Sell your excess, underutilized, and idle used equipment. Contact one of our Customer Service Representatives today!

Talk to a live person: 888-88-SOURCE (888-887-6872) | Contact us by email: sales@artisan-scientific.com | Visit our website: http://www.artisan-scientific.com

Performance Parameter	Specification
Fiber Type:	9/125 µm
Operating Wavelength Range:	1200-1700 nm
Attenuation Range (1):	100 dB
Attenuation Resolution:	0.001 dB
Attenuation Repeatability (2):	±0.01 dB
Change Rate:	<2.5 s, 0-100 dB
Accuracy (3):	±0.1 dB
Insertion Loss (4)(5)(6):	<1.5 dB
Return Loss, Analog (7):	>60 dB
Max Optical Input Power:	200 mW
Polarization Dependent Loss (4)(5):	0.03 dB typical, 0.8 dB maximum
Beam Block Attenuation:	>90 dB
Power Requirements:	90-240 VAC, 50-60 Hz, 80 VA Maximum
Dimensions:	212W x 89H x 355D mm
Weight:	4 kg
Operating Temperature:	0 to 40 °C
Humidity:	Maximum 95% RH from 0 to 40 °C

NOTES:

(1) The attenuation range is a continuous function of wavelength.
(2) At constant temperature, wavelength and polarization state after ½ hour warm-up.
(3) With optimization of the calibration wavelength or user slope. (See Mfr. Spec sheet)
(4) Measured at 23 °C with a laser source.
(5) Not including connectors, switch or coupler (if installed).
(6) Over 850-1600 nm. IL is typically highest at wavelength extremes.
(7) Total of discrete reflections. Does not include distributed reflection in fiber.
(8) From 1375 to 1670 nm.
(9) Relative to reference 0 dB setting.



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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.

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?

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