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TECHNOLOGY GROUP

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

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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.

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- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Newport / New Focus 1002* at our website: *Click HERE*

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PRODUCT SEARCH | ADVANCED SEARCH

Home: Products > Detectors/Receivers/Transmitters > 40- & 60-GHz GaAs Photodetectors > **Model 1002**

Model 1002

Compare Models

Technical Information

Performance Data
Technical Drawings
Literature

Related Products

20-GHz Amplifiers
Electrical Accessories

40- & 60-GHz Visible Photodetectors
Model 1002
Price(Domestic): **$6,100.00**
Price(International): **$6,710.00**
Availability: Typically from Stock

CONTACT SALES

Price and availability are subject to change.

	1002
Wavelength Range	400-900 nm
Typical 3-dB Bandwidth	60 GHz
Minimum 3-dB Bandwidth	50 GHz
Rise Time	6 ps
Maximum Conversion Gain	5 V/W
Typical Maximum Responsivity	0.2 A/W
Output Impedance	50 W
Minimum NEP	90 pW/
cw Saturation Power	5 mW
Maximum Pulse Power	200 mW
Detector Material/Type	GaAs/Schottky
Detector Diameter	12 µm
Power Requirements	internal 9-V battery
Optical Input	ST
Electrical Output	Wiltron V

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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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