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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Find the *MKS Instruments / Ophir / Photon SpotScan* at our website: *Click HERE*

PHOTON inc
Light Measurement Solutions

6860 Santa Teresa Blvd.
San Jose, CA 95119-1205
1.800.374.6866
Tel: 408.226.1000
Fax: 408.226.1025

info@photon-inc.com

SpotScan™



For Measuring Submicron Beam Spot Size.

Features

- Measures spot intensity distribution, optical focal point, positioning, degree of source astigmatism, optical head feedback sensitivity
- Direct measures (quantifies beam size directly at the output junction)
- Built-in laser diode interferometer for precision measurement (nanometer resolution)
- Simultaneous Sampling of X and Y profiles
- Real time results (continuous updates 10 times every seconds)

Available Models:

Model 0390-STD - 340 nm - 1.0 µm.

Model 0390-UV - 220 nm - 1.0 µm.

Model 0390-GE - 0.6 µm - 1.8 µm.

Specifications:

Beam Handling Capability:

- Single Axis: 0.3 µm - 15 µm (FWHM)
- Dual Axis: 0.3 µm - 10 µm (FWHM)

Configuration:

- Scan Rate (fixed): 10 Hz
- Collection N.A. 1.0
- Scan Travel: 0-130 µm
- Unit-to-Unit Repeatability: ±2%
- Resolution: 2-10 nm

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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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