ARTISAN®
TECHNOLOGY GROUP

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

Artisan Technology Group
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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.

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

Expert team | Trust guarantee | 100% satisfaction

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Find the *MKS Instruments / Ophir 3A-SH* at our website: ***Click HERE***

3A P/N 7Z02621

Description:

3A is a very sensitive thermopile based laser power/energy sensor with very low noise and drift. It has a 9.5mm aperture. It can measure from 10µW to 3W and from 20µJ to 2J. It is spectrally flat and covers the spectral range from 0.19 to 20 µm. The sensor comes with a 1.5 meter cable for connecting to a meter or PC interface.



Specification

Absorber Type	Low power broadband
Aperture	Ø9.5mm
Spectral Range	0.19-20µm
Power Range	10µW-3W
Energy Range	20µJ-2J
Backscattered Power	N.A.
Dimensions	Ø70 W x 30 D (mm)
Max Pulse Energy	2J

Max Average Power Density	1kW/cm²
Response Time	1.8 s
Max Energy Density (for <100ns)	0.3J/cm²
Max Energy Density (for 2ms)	2J/cm²
Max Average Power	3W
BeamTrack Functions	N.A.
Compliance	CE, China RoHS

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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