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 *MKS Instruments / Ophir 1000W-SH-V1* at our website: *Click HERE*

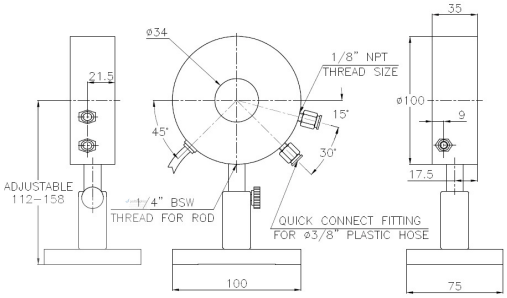
1000W

CW & Pulsed Measurements 5W – 1000W 300mJ - 300J

Recommended Use: High power CO_2, YAG and Diode lasers
Special Features: High power, fast response, compact

Absorber:	Broadband: 0.19 - 20µm
Aperture:	ϕ 34mm
Digital Power Scales:	1000W / 200W
Maximum Average Power Density:	6KW/cm²
Maximum Energy Density J/cm²	
<100ns	0.3
0.5ms	5
2ms	10
10ms	30
Power Noise Level:	0.2W
Power Accuracy:	± 3%
Response Time with Display (0-95%):	2.5s
Linearity with Power:	± 2%
Energy Scales:	300J/30J
Energy Threshold:	300mJ
Surface Uniformity:	±2.5%
Cooling:	Water – 1.8 liter / minute (minimum)
	Water temperature range 18 – 30°C
	Water temperature rate of change <1°C/min.





END OF LIFE

Ordering information		
Item	**Description**	**Ophir P/N**
1000W-V1	1000 Watt power/energy meter	1Z02634 / 7Z02634 (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.

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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