

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 L300W-LP* at our website: *Click HERE*

L300W-LP

CW & Pulsed Measurements 3W - 300W 200mJ - 300J

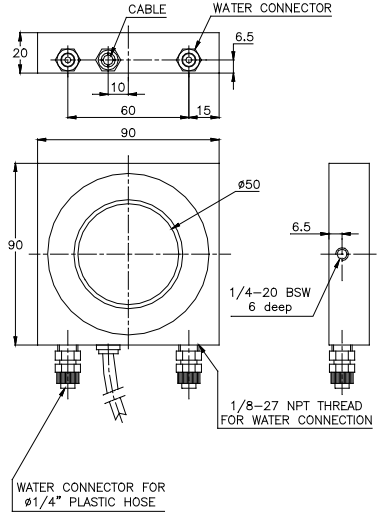
Recommended Use: Tight spaces, high power and power densities

Special Features: Water cooled, very thin design – 20mm thick

Absorber:	LP: 0.4 – 1.5µm, 10.6µm, calibrated at 1064nm and 10.6µm
Aperture:	∅ 50mm
Digital Power Scales:	300W / 30W
Maximum Average Power Density:	10KW/cm^2
Power Noise Level:	200mW
Power Accuracy:	±3%
Maximum Energy Density J/cm^2	
<100ns	0.05
0.5ms	20
5ms	50
20ms	150
Response Time with Display (0-95%):	2.5s typ
Linearity with Power:	± 2%
Energy Scales:	300J / 30J / 3J
Energy Threshold:	200mJ
Cooling:	Water – 1.0 liter/minute, minimum Water temperature range 18-30°C Water temperature rate of change <1°C/min.

L300W-LP





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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