

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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J25LP-1 black coating



- Compact, low profile, large area
- Wide dynamic range: µJ to J
- Flat spectral response: 0.2 to 12 µm
- EMI-shielded

These low profile probes are perfect for tight places or horizontal laser work surfaces. They feature good stability and spatial uniformity. Additionally, the unique crystalline pyroelectric material has a lower capacitance, allowing rep rates as high as 20,000 pps (in the "-3" and "-4" models). The J25LP-1 provides excellent flat spectral response due to the absorptive black coating and windowless aperture. The J25LP-2 has a UV quartz diffuser, which provides some laser attenuation and beam spreading that extends its pulse energy range. The J25LP-3 measures pulses as fast as 20,000 pps on an oscilloscope and also includes a quartz diffuser. The J25LP-4 has the same specifications as the "-3" model, but without the quartz diffuser.

Wavelength Range	0.2 to 12 µm
Energy Range	0.2 mJ to 1 J
Max Avg Power	5 W
Typical Response	17 V/J
Max Rep Rate	50 pps
Max Pulse Width	400 µs
Detector Coating	Black
Detector Diameter	25 mm
Dimensions (diam x depth)	58 x 14 mm
Calibration Uncertainty	± 2%
Standard Calibration	1,064 nm

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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