

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 *Amplitude Systemes SP1* at our website: ***Click HERE***

A new generation of ultrafast lasers

Mikan

Air-cooled high power ultrafast oscillator

Mikan is an ultra-compact, reliable and turn-key femtosecond laser oscillator with high average power. Mikan offers a unique optional fiber output for easy set-up and coupling to the user's experiments. Optional green output extends the applications range.



#1 Air-cooled system

#2 Ultra compact

#3 Ideal for biophotonics and imaging applications

#4 Optional green output

Amplitude SYSTEMES

ref 162-c

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Laser Specifications

	MIKAN
Average power	> 1 W
Pulse energy	> 20 nJ
Pulse duration	< 250 fs
Repetition rate	54 MHz
Wavelength	1030 nm
Beam quality	$M^2 < 1.2$
Spatial mode	TEM_{00}
Dimensions	33 cm x 18 cm x 8 cm

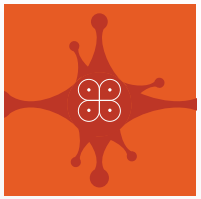


Specifications subject to change without notice

Applications


Ultrafast Science


Metrology


Biology


THz Generation



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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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