

ARTISAN®
TECHNOLOGY GROUP

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

Artisan Technology Group
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Full-service, independent repair center
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We buy your excess, underutilized, and idle equipment
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Custom engineering
so your equipment works exactly as you specify.

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Expert team | Trust guarantee | 100% satisfaction

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Find the *Molecular Devices ThermoMax* at our website: *Click HERE*

EMax®

PRECISION MICROPLATE READER

The EMax™ microplate reader provides both single and dual wavelength endpoint reading over the range 405 - 750 nm using interference filters. With a measurement range to 4.0 OD, resolution to 0.001 OD and linearity to 3.0 OD, EMax plate readers provide the accuracy for even the most demanding ELISA endpoint assays.



applications

- **Endpoint ELISA (in microplates or as dot blots)**
- **Total protein assays**
- **Quantitation of cytoproliferation by MTT reduction or by staining with crystal violet**
- **Cytokines**
- **Endpoint LAL**

performance highlights

- **High throughput of up to six plates a minute using five-second read time with SPEED READ option.**
- **Single- or dual-wavelength measurements.**
- **As many blank wells as required, anywhere on the microplate.**
- **Onboard microprocessor.**
- **Integrated instrument control and data analysis with SoftMax® Pro for your Windows® or Mac OS® computer.**
- **Measurement range 400-750 nm, 0.000 to 4.000 OD**

Specifications*

Wavelength Range	400-750 nm
Endpoint Read Time (Read Only)	5 seconds
Photometric Range	0.000 to 4.000 OD
Endpoint Read Time (Calibration)	5 seconds
Speed Read	Enables rapid reading in endpoint mode
Cross Talk Control	Single well sequential illumination of microplate eliminates well-to-well cross talk of stray light
Calculated Mean Time Between Failure (MTBF)	> 20,000 hours
Optical Alignment	No adjustment required during lifetime of instrument

*Specifications subject to change.

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

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

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We're here to make your life easier. How can we help you today?

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