

ARTISAN®
TECHNOLOGY GROUP

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

Artisan Technology Group
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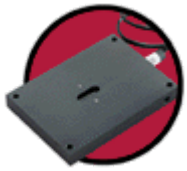
Expert team | Trust guarantee | 100% satisfaction

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Find the *Roper Technologies / Acton Research Corporation MS-416* at our website: *Click HERE*

Spectroscopy Light Sources

Light Sources | Detector Assemblies | Light-Input Accessories | Fiberoptic Bundles and Adapters | Filter Wheels | Data-Acqu



Mercury Light Source
(model MS-416) is a compact light source that features high stability and line output useful for wavelength-calibration purposes. There are many lines produced by mercury, including 253.7-nm, 313.1-nm, 365-nm, 435.8-nm, 546.1-nm, 577-nm, and 579-nm wavelengths. This source includes a mercury lamp mounted in a flange that matches the slit body of Acton Research SpectraPro® and similar type spectrometers, plus a power supply.



Tungsten-Halogen Light S
are light sources for 350 nm

Model TS-425 is a 30-watt lig

Model TS-428 is a 250-watt
control, forced-air cooling, ar

Model TS-428-DC is a 250-w
power supply plus variable b



Deuterium Light Source
(model DS-421) is a 30-watt light source that provides useful UV continuum starting at ~190 nm and continuing out to ~350 nm. Negligible visible light output helps to minimize stray light.



Xenon Light Source
(model XS-432) is a 75-wa
output with small source si
spectrometer. This source p
with declining output out to 7



Deuterium and Tungsten-Halogen Dual Light Source
(model TDS-429) combines 30-watt deuterium and tungsten-halogen lamps in the same housing for output useful from 190 nm to 2.5 µm. It includes a manually controlled source-selection mirror (motorized optional), power supplies, and forced-air cooling fan.



Infrared Light Source
(model IS-434) is a blackbo
to approximately 16 µm. It i
that is mounted in a hous
mounting flange. **

** Indicates components currently NOT available for shipment to countries requiring CE marking

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.

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