



NEWS

CASCADE LASER CORPORATION

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Laser Accessory Additions....

We have added to our laser accessory product line. We now carry a variety of laser power and energy meters as well as IR viewers. Also, we have added on-line information about our autocollimators and IR viewing plates. Check our website regularly as we will continually add new products and information to our laser accessories at www.cascadelaser.com/access.htm.

LASER POWER METERS

We are a distributor of Coherent's laser power & energy meters. Coherent introduced rugged instruments that are optimized to measure laser beams. Laser beams are typically parallel, or slowly converging or diverging, and 1-50mm in diameter. The flow of laser radiation may be continuous (CW) in which case a power meter measuring in Watts is required. Or, if the laser is pulsed, the total energy of a single pulse is most commonly measured in Joules by an instrument which may be called an energy meter, a joulemeter or even a calorimeter. If the laser is repetitively pulsed, then some power meters can record the average flow of energy (as Watts).



Coherent Power & Energy Meters

Cascade Laser now distributes the following Coherent laser power & energy meters; LaserCheck™ (hand-held power meter), Ultima LabMaster™, FieldMaster™, and the Thermal SmartSensors™ that work in conjunction with the LabMaster and FieldMaster. Visit us on-line at www.cascadelaser.com/meters.htm for more information.

IR VIEWERS

IR Viewers are perfect instruments for applications such as low light surveillance, biological research, hot-spot observation, clinical medicine, and viewing in photographic darkrooms.

In addition to the Electroviewer 7215, we now carry three new Infrared Viewers. These include; the FIND-R-SCOPE® Electronic IR Viewer, FIND-R-SCOPE® Infrared Viewer, and the UV Scope (UV/IR Viewer). For more information on these

infrared viewers, visit us online at cascadelaser.com/ir-viewer.htm.

AUTOCOLLIMATORS

These are designed for applications where it is desirable to check the mutual alignment of two or more reflecting surfaces. The operator observes the images from these surfaces as a check for mutual

alignment of the surfaces.

We have carried the Model AC50 Series Autocollimator for many years now, but not until recently have we added it to our website. The AC50 Series includes the AC50U (Unmounted Autocollimator), AC50C (Autocollimator with Control Laser Mount), and AC50E (Autocollimator with ESI Laser Mount). For more information on the AC50 Series Autocollimator, visit us on-line at www.cascadelaser.com/autocollimator.htm.



Infrared Viewer

Electronic IR Viewer



Autocollimator Model AC50



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WE ARE ON THE WEB!
www.cascadelaser.com

Red Laser Modules



We now carry laser modules including; line generator modules, 650nm wavelength red laser modules, and 635nm wavelength red laser modules.

Applications for these laser modules include; various industrial purposes, sighting applications, or pointers. These come in many sizes from 6.5mm diameter to 12.5mm diameter, and lengths ranging from 17mm up to 53mm.

For more detailed information including drawings and specifications on the various red laser modules go to www.cascadelaser.com/modules.htm or call our toll free number.

LASER ACCESSORIES

On-line you will find information on the new laser accessory items we carry including;

- Infrared Viewers
- Autocollimators
- IR Viewing Plates
- Laser Power Meters

PLUS... check out the new red laser modules we supply.

