

MICROSCOPE ILLUMINATORS



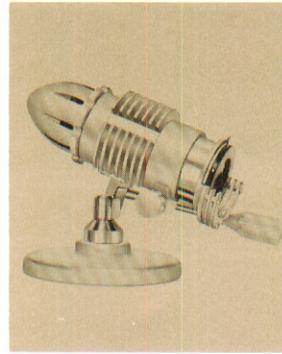
LHC

Substage Illuminator. Replaces regular mirror by simple snap-fit on Student and Laboratory Models. Operates on regular current. Day-light-blue filter. \$10



LS

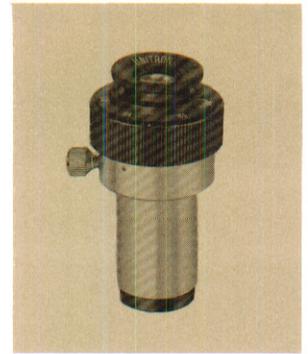
An incident illuminator designed for Stereoscopic Microscopes. Built-in base transformer and focusable condenser gives spot or diffuse lighting. Three intensities. \$14.75



LKR

Koehler Research Illuminator. Meets exacting requirements for observation or photography. High intensity for bright-field, dark-field or phase. Variable transformer. \$99

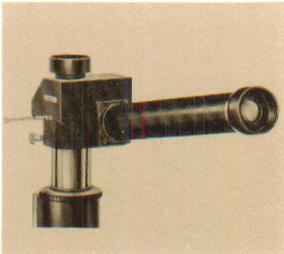
ZOOM EYEPIECE



ZM

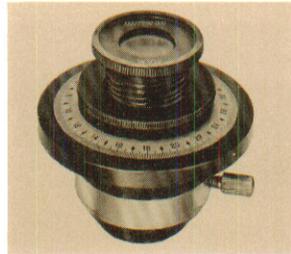
Continuous, parfocal range of power from 10X through 20X by the turn of a collar. Also available as standard equipment with many Monocular Models. \$24.50

SPECIAL EYEPIECES



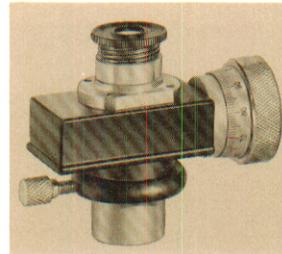
DEMONSTRATION

Allows two people to observe at the same time. Movable pointer indicates any point in field of view. Ideal for teaching, demonstration or consultation. \$40



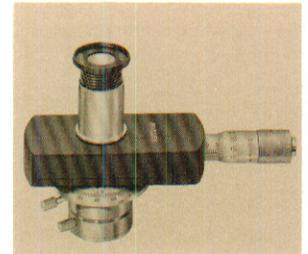
GONIOMETER

10X Wide Field Eyepiece for angular measurements. Widely used in studies of crystals, metal grain structure, fiber bundles, etc. Graduated in degrees. \$60



FILAR

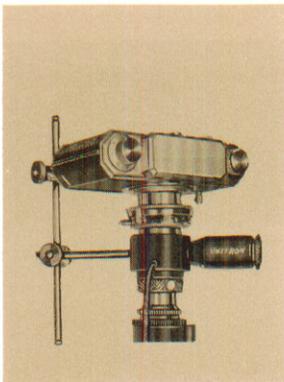
For the most critical linear measurements of cell size, plating thickness, etc. Direct readings to 0.00001". Metric or inch calibration available. \$69.50



WIDE FIELD FILAR

Provides a field of view about one-third larger than conventional Filar Eyepieces. Saves time in particle counting. Metric or inch calibration available. \$105

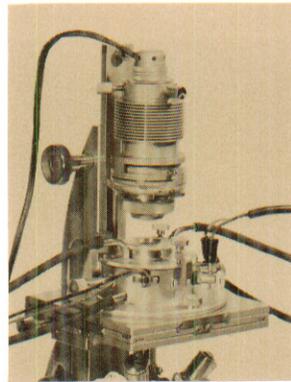
PHOTOMICROGRAPHY



ACA

Photomicrography Set. Focusing eyepiece assures sharp pictures and provides continuous observation of specimen. Brackets for 35mm and small cameras. \$39.95

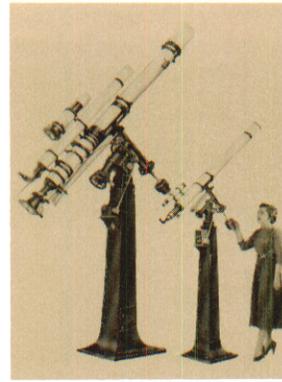
HEATING STAGE



MHS

Vacuum Heating Stage for use with both transparent and metal specimens. For inverted and upright microscopes. Temperatures to 500°C. (Also see HHS.) \$390

TELESCOPES



REFRACTORS

A complete line of precision astronomical telescopes with apertures from 1.6" to 8". The favorite choice of schools, amateurs and professionals. Prices from \$55

... AND REMEMBER

The instruments shown on these pages are only a partial listing of the famous UNITRON line. If you need a microscope, telescope or allied accessory, look to UNITRON for the finest in scientific instruments. Should you have a specific problem in this area, allow our trained optical engineers to suggest the instrument best suited to your application.

Let a free 10-day trial convince you before you decide to purchase.

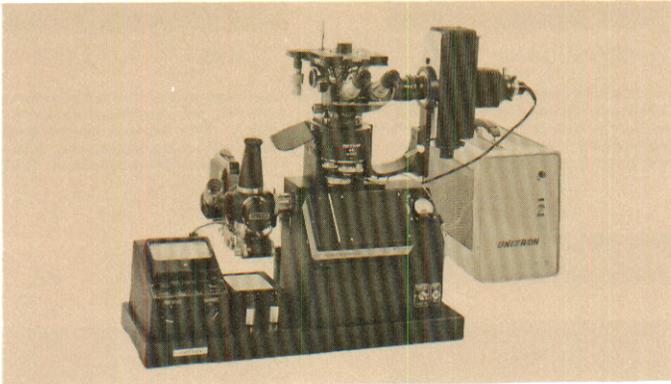
Review this index for instruments which can prove of value for your own specialized application.

We should welcome the opportunity to send catalogs and technical data on any UNITRON model.

A SELECTED INDEX OF UNITRON MICROSCOPES AND ACCESSORY EQUIPMENT

UNITRON'S COMPLETE LINE INCLUDES MODELS FOR EVERY APPLICATION

METALLURGICAL



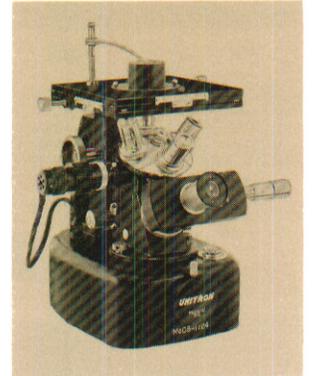
NEW "SERIES N" METALLOGRAPHS

A complete line of budget-priced metallographs with new optical and mechanical features including plan-achromatic flatfield objectives, widefield eyepieces, coaxial stage controls, etc. Built-in 3 1/4" x 4 1/4" camera. Accessories for Polaroid, 35mm and motion picture photography. Binocular or monocular models with tungsten or xenon illumination available. From \$1,398 up.



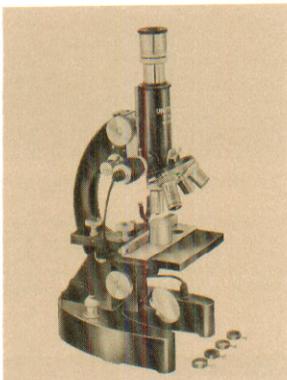
BMEC

Binocular Inverted Metallurgical offers many advantages of large metallographs. 50X-1500X. Provision for 35mm or Polaroid photography. (Monocular MEC \$416), \$719



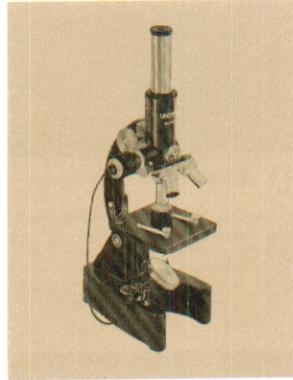
PL-MEC

Platers Microscope for critical direct measurements down to 0.00001" by Widefield Filar Eyepiece. 35mm. and Polaroid camera accessories available. \$468



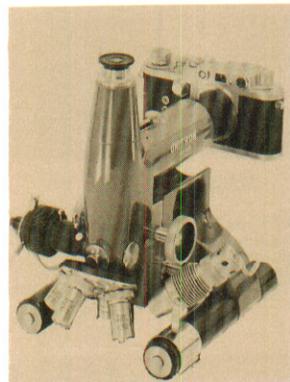
MMU

Monocular Microscope complete with vertical illuminator and built-in transformer. Focusable stage. Four objectives, widefield micrometer eyepiece. 50X-1500X. \$312



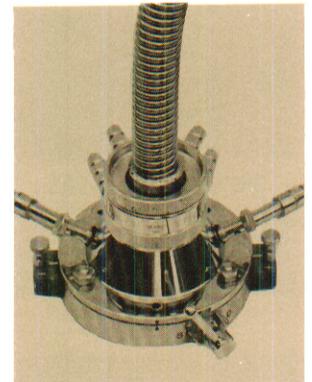
MMA

Monocular Microscope. Simplified design but same quality optics as MMU. For routine industrial examinations or student laboratories. 50X-300X. \$149



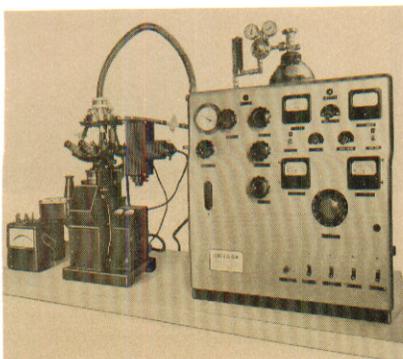
DMR

Rollscope. For observing surfaces too large for stage of ordinary microscope. Measures depths of engravings, etc. Built-in 35mm attachment. 50X-600X. \$415 and \$455



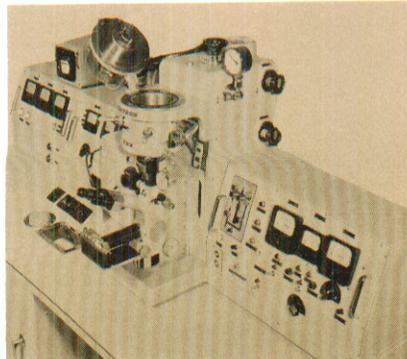
HHS-3

Vacuum Heating Stage for study of phase transformations. Temperatures up to 1500°C. Fits any inverted microscope. Long working distance optics available. \$625



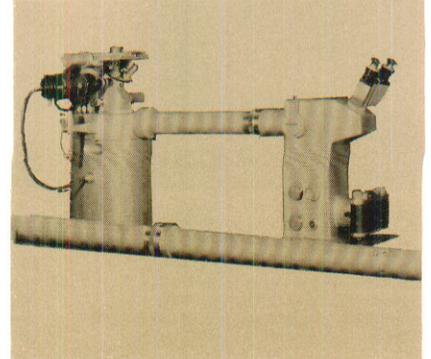
HVC

High-Vacuum Control and Power Station offers complete facilities for the production, control, and measurement of both the high vacuum and electrical power required by the HHS Heating Stage. Convenient panel installation. \$1750



HM

Desk Model Research Installation for High Temperature Metallography up to 1600°C. Extra-large vacuum heating stage with mechanical stage motions. Completely equipped for observation and photography. Price on request



RCM

Remote Control Inverted Metallurgical Microscope for observing and photographing radio-active material in "hot" cells. Motorized focusing and mechanical stage motions with adjustable speed. 25X-1200X. Price on request