



**UV
ABSORBING SPECTACLES**

Reduces eye fatigue
from exposure to UV light emission



**UV
FILTER GLASS**

For use with Black light kits



AC / DC YOKE KIT

Yoke 230v, 50 hz and 5 Amps



DEMAGNETIZER

The Demagnetizer is a fast, effective, dependable piece of demag equipment. This equipment is created specifically for volume demagnetizing of small parts on a production line.



PIE GAUGE

The Magnetic Particle Pie Gauge is a device used as an aid in determining the direction of magnetic fields for detection of discontinuities in ferrous metals.



CENTRIFUGE TUBES

With the centrifuge tubes, you can monitor the concentration and level of contamination of magnetic particles baths.



**10 GAUSS & 20 GAUSS
CALIBRATED INDICATOR**

- Offers highly accurate measurement of residual leakage field in parts after demagnetization
 - Accurate to ± 0.3 gauss
- Scale range of 10-0-10 / 20-0-20
- Certification Provided



**DIGITAL HALL EFFECT
PROBE GAUSSMETER**

- Hand-held meter measures AC and DC magnetic field strength in Gauss
- Includes meter, transverse probe, zero gauss chamber, four "9 Volt" batteries



**KETO'S TOOL
STEEL TEST RING**

- Drilled holes simulate subsurface discontinuities
- Form surface indications at various magnetizing current levels
- Meets ASTM E 1444 requirements



**ALUMINIUM
COMPARATIVE BLOCK**

Used for Penetrant Testing



**REPLACEMENT
COPPER PAD**



**100W
SPARE BULB**



OPTIMAX UV-A LED

Inspection Flashlight



FLAT MAGNETIZING COIL

- Accessory for use with any magnetic particle unit or power pack
- Non-contact method of applying field
- Allows for quick, easy processing of several small parts at one time, such as fasteners, ring-like parts



COIL FOR BENCH UNITS

- 5-turn coils in various diameters for most units
 - Size Coil Base: 12" Coil | 16" Coil | 20" Coil | 60" Coil
- For use with coils on most units



MTU TEST BLOCK

Used for checking Contamination of Solutions



**ACCUPRO DIGITAL
RADIOMETER/PHOTOMETERS**

- Resolution
 - 4-digit auto ranging display
 - 128 x 64 dot pixel chip on glass STN transmissive LCD 2.25 in (5.7cm) diagonal illuminated (backlit)
- Read Update
 - 2 Hz Overall Accuracy Better than +5% with reference to NIST standards
- Temperature Co-efficient
 - + 0.025%/ (0 °C to 50 °C)
- Power Requirement
 - Four "AAA" nickel-metal hydride batteries (rechargeable).
- AC charger included. Available in 120V, 230V, 240V or 100V versions.



**MODEL UV-400
SUPERFLOOD™**

- Model UV-400
 - UV Wavelength 320-400nm
 - Steady-State UV-A Intensity at Center 6,500 $\mu\text{W}/\text{cm}^2$ at 15" (38.1cm)
 - UV Source 400-Watt Metal Halide Bulb
 - Filter Dimensions 1014 x 11" (26.0 x 27.9cm)
 - Housing Dimensions 15L x 12W x 12"H (38.1L x 30.5W x 30.5cmH)
 - Net Weight 36 lbs. (16.3kg)



STANDARD QQIS

Quantitative Quality Indicators (QQI) are Magnetic Particle Test Pieces with Artificial Defects.

Basic circular and bar flaw configuration suitable for longitudinal and circular fields.

MODEL DESCRIPTION

- | | |
|-----------------|---|
| KSC-230 | Standard QQI, flaw depth of 30% of Shim thickness, .002" thick, Self Adhesive |
| KSCT-430 | Standard QQI, flaw depth of 30% of Shim thickness, .004" thick |