

## General Purpose Magnifiers

A range of magnifiers most with unbreakable frames and lenses and designed to assure optimal light transmission. The Polymethyl lenses have a hard abrasion resist coating, index matched to further improve light transmission. The Easy-Hold handles can be held with equal facility in either hand. The rectangular lenses are ideally suited for low magnification applications with a large field of view requirement. For higher magnification uses the round lenses are better suited with lighter frames and a fully efficient lens shape.

### Hand Magnifiers

Ergonomic design for relaxed use with either hand

- |   |                                |
|---|--------------------------------|
| <b>M369/1.7</b> Rectangular 1.7X WD 355mm | <b>M369/4</b> Round 4X WD 93mm |
| <b>M369/2.3</b> Rectangular 2.3X WD 187mm | <b>M369/6</b> Round 6X WD 53mm |
| <b>M369/3</b> Round 3X WD 130mm           |                                |



### Fixed Stand Magnifiers

**Circular lenses** with cantilever lens heads for maximum ambient light up to the highest powers.

- |                              |                              |
|------------------------------|------------------------------|
| <b>M370/6</b> 6X WD 53mm     | <b>M370/12</b> 12X WD 27.5mm |
| <b>M370/8</b> 8X WD 41mm     | <b>M370/15</b> 15X WD 22.7mm |
| <b>M370/10</b> 10X WD 32.3mm | <b>M370/20</b> 20X WD 18.2mm |



- M166** Large Aspheric **Rectangular** Stand Magnifier 2.8X, size 98 x 74mm. Has low astigmatism whilst covering a large area. WD 125mm
- M165** Small Aspheric **Rectangular** Stand Magnifier 3.5X, size 64 x 52mm. Optical features as M166. WD 94mm



M165/166

### Tilting Stand Magnifiers

**Circular lenses** with cantilever lens heads for maximum ambient light up to the highest powers and tilting stand for easy under-the-lens access.

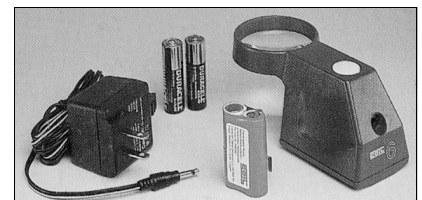
- M371/3** 3X WD 130mm  
**M371/4** 4X WD 93mm



### Illuminated Stand Magnifiers-Tungsten

Battery, Mains Power Traffo or Rechargeable cells.

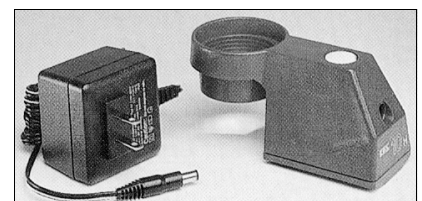
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|---|----------------------------------|------------------------------|
| <b>M372/6</b> 6X WD 53mm  | <b>M372/8</b> 8X WD 41mm         | <b>M372/10</b> 10X WD 32.3mm |
| <b>M372/12</b> 12X WD 27.5mm  | <b>M372/B</b> Tungsten bulb (10) |                              |
| <b>M372/UK</b> Transformer & Nicad pack (UK) <b>M372/USA</b> Transformer & Nicad pack (USA) |                                  |                              |
| <b>M372/EU</b> Transformer & Nicad pack (Mainland Europe)                                   |                                  |                              |



### Illuminated Stand Magnifiers-Halogen

All halogen units must have a dedicated halogen mains transformer

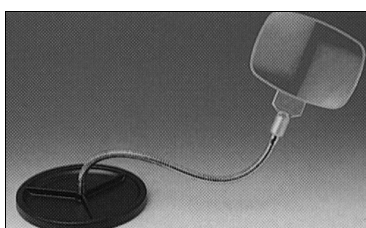
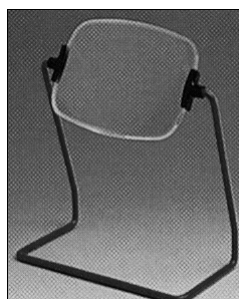
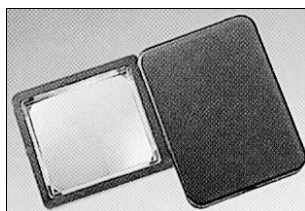
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|--|--|------------------------------|
| <b>M373/6</b> 6X WD 53mm   | <b>M373/8</b> 8X WD 41mm               | <b>M373/10</b> 10X WD 32.3mm |
| <b>M373/12</b> 12X WD 27.5mm   | <b>M373/B</b> Halogen bulb (pack of 5) |                              |
| <b>M373/UK</b> Halogen transformer (UK only) <b>M373/USA</b> Halogen transformer (USA) |  |                              |
| <b>M373/EU</b> Halogen transformer (Mainland Europe)                                   |  |                              |



WD = Working Distance or Focal Length of Lens



E060



### Eye Magnifiers

E060 Twin lens eyeglass 10x & 15X

Single magnification convenient for hands-free close up work. The plastic mount can be gripped easily by the eye for strain-free long term operations.

**M374/4** 4X WD 83mm

**M374/5** 5X WD 62mm

**M374/7** 7X WD 42mm

**M374/9** 9X WD 31mm

**M374/15** 15X

**M374/20** 20X

### Illuminated Pocket Magnifiers

Shaped and styled to provide a compact lightweight magnifier which can be comfortably carried in a pocket. Combines the latest computer generated Bi-Aspheric lenses free of distortion plus abrasion resistant coating for improved light transmission. Comes with pre-focus tungsten illumination powered by two AA batteries. The result is excellent optical results with an even pool of light illuminating the object.

**M375/3** 3X WD 125mm

**M375/5** 5X WD 63mm

**M375/7** 7X WD 42mm

**M375/9** 9X WD 31.5mm

**M375/11** 11X WD 11mm

Includes black protective pouch but *not* 2 x 1.5V batteries

### Folding Pocket Magnifier

A convenient magnifier for field or laboratory use which swivels in and out of a strong plastic case.

**M376** 3.2X folding magnifier 33 x 29mm WD 115mm

### Aspheric Folding Magnifier

A double lens pocket magnifier folding neatly into a protective plastic case. Lens 25mm Ø magnifications 3.4X & 5X

**M377** Duplex pocket magnifier 3.4X & 5X WD 103/63mm

### Folding 10X Magnifiers

Useful for numerous examinations in the laboratory or darkroom this 10X magnifier is available with glass lenses in an aluminium or plastic frame. The **plastic** framed model has optical correction for astigmatism.

**M056** Folding magnifier X10 with aluminium frame, leather case

**M057** Folding magnifier X10 with plastic frame and achromatic correction

### Clear View Stand Magnifier

A high quality bench magnifier providing a large field of view and excellent depth of field. Ideal for slides, Petri dishes, multi-well plates and text. The stand allows the lens to be placed over a variety of objects. Lens size 140 x 100mm, magnification 1.7X. Stand 171mm high.

**M378** Clear view stand magnifier 1.7X WD 400mm

### Flexi Magnifiers

The same high quality lens as fitted to the Clear View magnifier 140 x 100mm, 1.7X magnification with flexible arm attached to table clamp or weighted black base - as shown.

**M379/B** Flexi magnifier on black base WD 400mm

**M379/C** Flexi magnifier with table clamp WD 400mm

WD = Working Distance or Focal Length of Lens

## Raylite Series 2 Illuminated Hand Magnifiers

Aspheric lenses designed to be free of significant distortion with abrasion resistant coating index matched to improve light transmission. High eye-point to allow use with spectacles.

### Standard Battery Version

with quick release cap for power with conventional batteries or rechargeable cells (not supplied).



**M380/3.9** Complete magnifier 3.9X WD 86mm **M380/4.7** 4.7X WD 68mm **M380/5.4** 5.4X WD 57mm **M380/7.1** 7.1X WD 41mm  
**M380/H** Power handle only **M380/B** Tungsten bulb (pack of 5)

Other versions available with high brightness Xenon battery and long life bulb or mains transformer operated. Please ask

*WD = Working Distance or Focal Length of Lens*