



## Measuring Microscopes

### Hand Held Measuring Microscopes

A range of compact, lightweight measuring microscopes useful for higher magnifications where a hand held magnifier becomes unsuitable. Each is equipped with a measuring scale which is focused by an adjustable eyepiece. The workpiece is focused by a rack and pinion mechanism on the objective. There is a battery powered light that provides convenient illumination on the working surface. Four different magnifications are available x 20, x 40, x60, x100. Please state choice of graticule, millimetres or inches.

**M139** Measuring microscope x20

**M141** Measuring microscope x60

**M140** Measuring microscope x40

**M142** Measuring microscope x100

### Brinell Microscope

A 20x microscope specially designed to measure the indentations made by a Brinell Hardness Tester. Available with metric or inch scales, please state preference. Minimum graduation 0.05mm (0.0025"). Field of view 7.2mm, measuring range 6mm. Vertical focusing movement 30mm.

**M143** Brinell measuring microscope x20



M143



M388

### Simple Stand Microscope

Simple, compact and lightweight incident light microscope with rubber eye ring. Good brightness, contrast and resolution give clear observation of specimen and scale. Smooth focusing ring, field of view 2mm. Dimensions 41.5mm Ø x 122mm high. Supplied in rigid plastic case.

**M388** Stand microscope 50x

### Pocket Measuring Microscopes

A portable measuring microscope providing a bright image with good resolution and with the scale incorporated into the lens barrel (graticule with 1cm divided into 100). Offering magnifications of 25x or 50x, the microscope is 130mm long, has a pocket clip and is supplied in a case.

**M398** Pocket microscope 25x

**M399** Pocket microscope 50x

### Pocket Prism Microscopes

A measuring microscope with a similar specification to M398 but incorporating an **erecting prism to give an upright image** and offering 25x, 50x, 75x and 100x mags. 111mm long, with pocket clip and case.

**M394** 25x

**M395** 50x

**M396** 75x

**M397** 100x

M398-99



M394 -97

