

# Portable Measuring Microscope PM121 series



	PM121021	PM121041	PM121061	PM121101
Magnification	20X	40X	60X	100X
Eyepiece	10X	10X	10X	10X
Objective	2X	4X	6X	10X
Numerical Aperture	0.05	0.10	0.15	0.25
Minimum Readable Division	0.005"(0.1mm)	0.002(0.05mm)	0.0012" (0.02mm)	0.0005" (0.01mm)
Working Distance	0.63" (16mm)	0.59"(15mm)	0.39" (10mm)	0.22" (5.5mm)
Focus Range	1.42" (36mm)			
Battery	2x AAA Batteries			
Height of Microscope	7.4" (188mm)			

These measuring microscopes are directing reading eyepieces scales in mm & inches.

**Height or Thickness** may be measured as the focussing ring is graduated so that height (or thickness) can be measured from a known focus point. 1 div =0.1mm

**Eyepiece Cameras** may be fitted in place of the eyepiece so pictures can be taken, please ask.



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