

PORTABLE MEASURING MICROSCOPES



SPECIFICATION

| SPECIFICATION | | | | |
|------------------------|-------------------------------|------------------------------|-------------------------------|--------------------------------|
| Part No. | ISM-PM20 | ISM-PM40 | ISM-PM50 | ISM-PM100 |
| Total magnification | 20X | 40X | 50X | 100X |
| Eyepiece | 10X with graduation | | | |
| Objective (achromatic) | 2X (numerical aperture: 0.05) | 4X (numerical aperture: 0.1) | 5X (numerical aperture: 0.12) | 10X (numerical aperture: 0.25) |
| Working distance | .68" | .71" | .69" | .28" |
| Graduation | .002"/0.05mm | .001"/0.025mm | .0008"/0.02mm | .0004"/0.01mm |
| Viewing field | .35" DIA | .18" DIA | .14" DIA | .07" |
| Focus range | 1.18" DIA | | | |
| Illumination | LED light | | | |
| Diameter of base | 2.48" DIA | | | |
| Height | 8.27" | | | |
| Weight | 1.43lb | | | |

STANDARD DELIVERY

| Main unit | 1 pc |
|---------------|-------|
| Pen light | 1 pc |
| Battery (AAA) | 2 pcs |

FOLDING MAGNIFIER

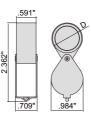
Glass lens

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| Part No. | Magnification | Lens diameter (D) |
|----------|---------------|-------------------|
| 7511-8 | 8X | .827" DIA |



7511-8







FOLDING MAGNIFIER WITH ILLUMINATION





- Glass lensPowered by 3xLR927 batteries (included)



| Part No. | Magnification | Lens diameter (D) |
|----------|---------------|-------------------|
| 515-10 | 10X | .867" DIA |

