

# LOUPES

## POCKET MICROSCOPE with LED LIGHT



**Model M783**  
40x

**Model M784**  
100x

## LOUPE WITH LED RING LAMP



**Model M1242**  
125mm glass lens, 2x,  
with 48 pcs. LED  
ring lamp

**Model M1243**  
125mm glass lens, 3.5x,  
with 48 pcs. LED  
ring lamp

## LED FLASH LOUPE



**Model R7519**  
26mm, 10x

**Model R7526**  
21mm, 15x

## FLEXIBLE LOUPE with LED LIGHT



**Model E1991**  
2x, 98mm acrylic lens (4x, 25mm),  
with magnetic end and desk clamp



## SWING-OUT INSPECTION LOUPES



**Model R2450**  
18mm, 10x  
Triplet lens  
No coating for true color  
Resolution: 67 lines/mm



**Model R7525**  
20,5mm, 10x  
Triplet lens  
Resolution: 64 lines/mm

## SCALE LOUPES

For printing, machining, inspection, measurements, etc

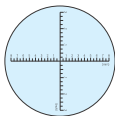


**Model M1207**  
Magnification : 7x, Lens diameter : 25mm  
Lens : 4 elements, 4 lenses (fully coated)  
Eye relief : 12mm, Height : 57mm, Net weight : 90g  
Accessory : Vinyl case, Scale size : 33mmφ

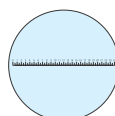


**Model M1210**  
Magnification : 10x, Lens diameter : 19mm  
Lens : 2 elements, 3 lenses (fully coated)  
Eye relief : 12mm, Height : 35mm, Net weight : 40g  
Accessory : Vinyl case, Scale size : 33mmφ

### SCALE PATTERNS



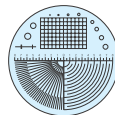
**No.1**  
Lengths in either inches or millimeters  
can be measured with the appropriate line.  
Maximum: 0.6" or 16mm



**No.2**  
Lengths can be measured in  
0.1 millimeters increments.  
Maximum: 16mm



**No.3**  
Angles, radius, diameters, widths, etc.  
can be measured mainly in inches.



**No.4**  
Angles, radius, diameters, widths, etc.  
can be measured mainly in millimeters.

Note) Custom designed scales may be available at extra cost. Contact us for price quotes.



**Model R7520**  
18mm, 10x  
Triplet lens  
Resolution: 64 lines/mm



**Model R235**  
16mm, 10x  
Triplet lens  
Resolution: 64 lines/mm



**Model R230**  
15mm, 18x  
Quadruplet lens



**Model R237**  
12mm, 20x  
Triplet lens



**Model R232**  
11mm-6mm, 10x-15x  
Doublet lens



**Model R231**  
12mm, 10x  
Doublet lens

Distributed by

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Our factory in Thailand, Carton Optical (Siam) Co., Ltd.  
is certified to be in accordance with requirements of  
ISO 9001 and ISO 14001