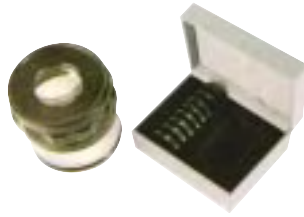


Triplet Optical Comparators

Magnifier & Reticles Sets

Qty of Reticles	Lens Dia.	Power	Order No.
5	25mm/1"	7X	854-7002
8	21mm/5/6"	7X	854-7000
5	25mm/1"	10X	854-7003
5	38mm/1-1/2"	10X	854-7004
8	21mm/5/6"	10X	854-7001



Individual Magnifiers

- Reticles are made of glass offered great stability.
- Each comparator comes with one reticle.

Power	Lens Dia.	Order No.
7X	21mm/5/6"	854-7007
7X	25mm/1"	854-7008
10X	21mm/5/6"	854-7010
10X	25mm/1"	854-7110
10X	38mm/1-1/2"	854-7111



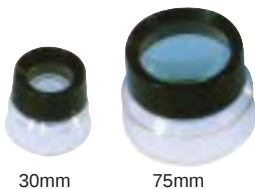
Individual Reticles

Multi Scale 1 Order No. 854-7201	Multi Scale 2 Order No. 854-7202	Thickness Inch Gage Order No. 854-7203	Thickness Metric Gage Order No. 854-7204
Inch Screw Thread Order No. 854-7205	Metric Screw Thread Order No. 854-7206	Radius Order No. 854-7207	Protractor Order No. 854-7208
Cutting Tools Angle Order No. 854-7209	Straight Line Scale 0.005" Grad. Order No. 854-7210	Straight Line Scale 0.1mm Grad. Order No. 854-7211	Comparison Scale 0.01"/0.1mm Grad. Order No. 854-7212

Round Stand Magnifiers

- Glass Lens

Lens Dia.	Power	Order No.
30mm	10X	854-1530
75mm	3X	854-1575



Watchmakers' Loupes

- Glass Lens

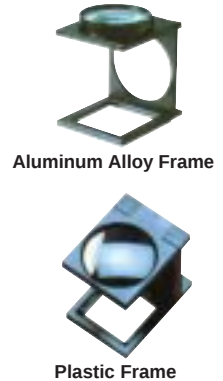
Lens Dia.	Order No.
10X	854-1560
4X	854-1564
5X	854-1565



Folding Stand Magnifiers

- Stand Magnifier has almost limitless uses from industrial engineers to stamp collectors featuring fold-out stand and Metric scale in the base.
- Glass Lens
- *21mm with Scale

Lens Diameter	Power	Aluminum Alloy Frame Order No.	Plastic Frame Order No.
16mm	6X	854-1416	854-1417
21mm	6X	854-1421	854-1423
21mm	6X	854-1422*	854-1424*
28mm	6X	854-1428	854-1429
50mm	5X		854-1450
65mm	4X		854-1465
75mm	4X		854-1475
90mm	3X		854-1490
110mm	2X		854-1411



Triplet Jewel Magnifiers

- Hasting triplet lens system-three separate lenses bonded together.
- Case colors: Bright, Black and Golden.
- Handle type swing case.
- Glass lens

Without Coating

Power	Lens Dia.	Chrome Plated Bright Order No.	Power Coated Black Order No.	TiN Coated Golden Order No.
10X	18mm	854-5010	854-5110	854-5210
15X	18mm	854-5015	854-5115	854-5215
20X	18mm	854-5020	854-5120	854-5220
30X	18mm	854-5030	854-5130	854-5230
10X	21mm	854-5310	854-5410	854-5510
15X	21mm	854-5315	854-5415	854-5515
20X	21mm	854-5320	854-5420	854-5520
30X	21mm	854-5330	854-5430	854-5530

With Coating

Power	Lens Dia.	Chrome Plated Bright Order No.	Power Coated Black Order No.	TiN Coated Golden Order No.
10X	18mm	854-8010	854-8110	854-8210
15X	18mm	854-8015	854-8115	854-8215
20X	18mm	854-8020	854-8120	854-8220
30X	18mm	854-8030	854-8130	854-8230
10X	21mm	854-8310	854-8410	854-8510
15X	21mm	854-8315	854-8415	854-8515
20X	21mm	854-8320	854-8420	854-8520
30X	21mm	854-8330	854-8430	854-8530



Folding Pocket Magnifiers

- With a swing away case, serves as a handle.
- Glass Lens

Power	Lens Dia.	Description	Keys	Order No.
5X	30mm	Buckle		854-1330
10X	30mm	Two Lens in One		854-1331
15X	30mm	Three Lens in One		854-1332
3X	48.7mm	Leather Pouch		854-1348



Foldable Bifocal Magnifiers

Table Top Model

- Glass Lens



Power	Lens Dia.	Description	Order No.
3X/6X	75mm	without Illumination	854-3021
2X/4X	100mm	with Illumination	854-3022
2X/4X	72mm	with Illumination	854-3023

Acrylic Pen & Ruler Magnifiers

- Plastyle Lens



Lens Dia. 6"/150mm, Power 1X

Order No. 854-3121



Lens Dia. 5" Length, Power 1X

Order No. 854-3122



Lens Dia. 3" Scale, Power 1X

Order No. 854-3123



Lens Dia. 2"/50mm, Power 2X

Order No. 854-3124

Bifocal Magnifiers

- Acrylic Lens



Lens Dia.	Power	Order No.
2"/52mm	3X, 6X	854-3031
2-1/2"/65mm	3X, 6X	854-3033
3"/75mm	3X, 6X	854-3035
4"/100mm	2X, 4X	854-3037
12Pcs/set, 3pcs each of 52mm, 65mm, 75mm, 100mm		854-3038
12Pcs/set, 4pcs each of 65mm, 75mm, 100mm		854-3039

Rectangular Magnifiers

- Glass Lens



Lens Size: 50x100mm,
Power: 2X

Order No. 854-3011

- Acrylic Lens
- Bifocal Foldable Model



Lens Size: 50x100mm,
Power: 2X, 8X

Order No. 854-3012

Helping Hand Magnifiers

- Cast Iron Base.
- Eliminates the use of hand held.
- Two spring clamps and magnifier work at any desired angle.
- Glass Lens

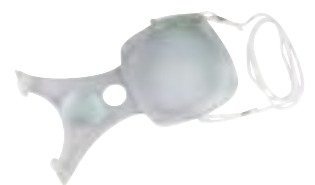


Lens Dia. 60mm, Power 2X

Order No. 854-1550

Hand Free Magnifier

- Acrylic Lens



2X acrylic square main lens,
5X bifocal lens

Order No. 854-3120

Goose Neck Magnifiers

- Glass lens

Weighted Base

- Lens Dia. 4"/100mm, Power 2.5X.
- Neck Length 16"/400mm.



Order No. 854-3078

Weighted Base

- Lens Dia. 4"/100mm, Power 2.5X.
- Neck Length 12"/300mm.



Order No. 854-3079



"G" Clamp & Spring Clamp

Power	Lens Dia.	Neck Dia.	Description	Order No.
3X	3"/75mm	15"/380mm	Spring Clamp	854-3071
3X	3"/75mm	15"/7380mm	G Clamp	854-3073
3X	3.6"/90mm	20"/510mm	Spring Clamp	854-3075
3X	3.6"/90mm	20"/510mm	G Clamp	854-3077

Illuminated Magnifiers

- Switch on/off.
- Two AAA batteries for 854-1030, two C batteries for 854-1110, the rest models feature AA size batteries.
- Glass Lens



Order No.	Order No.	Order No.	Order No.	Order No.
854-1030	854-1053	854-1066	854-1080	854-1090



Order No.	Bifocal	12 Piece Set
854-1110	Order No. 854-1091	Order No. 854-1012

Lens Dia.	Power	Order No.
30mm	6X	854-1030
53mm	2.5X	854-1053
66mm	2X	854-1066
80mm	2X	854-1080
90mm	2X	854-1090
110mm	2X	854-1010
90mm	2X ,4X	854-1091

Pocket Microscopes

For reading fine print, industrial quality control, fine inspections, textiles, etc.

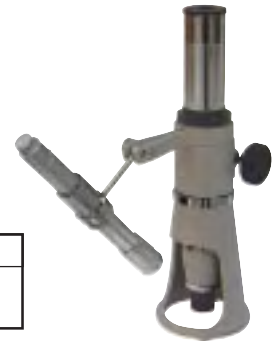
- Use 2 AA batteries (not included)



Power	Description	Order No.
30X	with Focusing Wheel	854-3111
30X	Illuminated with Focusing Wheel	854-3112
30X	Illuminated with Focusing Wheel	854-3113
40-90X	Illuminated with Focusing Wheel	854-3114

Deluxe Shop Microscopes
with Adjustment Focal Wheel

- Designed for very distinct, sharp and no color distortion magnified images.
- Glass lens
- Features illumination torch with 2 AAA batteries.



Power	Order No.
40X	855-0600
80X	855-0601

Shop Microscopes

- Portable shop microscopes for precision and sharp inspection of work pieces.
- 2 in 1 metric and inch straight line scale.
- Glass lens
- 2 AAA batteries.



Power	Graduation	Order No.
20X	0.005"/0.1mm	854-0420
40X	0.0025"/0.05mm	854-0440
60X	0.001"/0.02mm	854-0460
100X	0.0005"/0.01mm	854-0500

Magni-Visors

Used for reading fine print and precision inspection

- Outer Lens 1.8X, inner "flip down" Lens for total 2.3X



Order No. 854-3101

- Outer Lens 1.8X, inner "flip-down" lens for total 2.3X.
- With 2X Auxiliary Lens, for total 4.8X magnification.



Order No. 854-3102

- Outer Lens 1.8X, inner "flip-down" lens for total 2.3X.
- With 2X Auxiliary Lens, for total 4.8X magnification.
- 2 Incandescent bulbs, 2 AAA batteries.



Order No. 854-3103