STAR TOOL SUPPLY / GRAND TOOL SUPPLY

EYE LOUPES

SERIES 510:

- High quality precise Eye loupes.
- Lens made of clear ground and polished optical glass.
- Superior Import
- Body made form black polished plastic.
- Hands Free magnification.
- Must for toolmakers, instrument assemblers, watchmakers and hobbyists.

Order No.	Mag. Power	Focal Length	Price
5100002	2x	4.5"/114mm	
5100025	2.5x	4.0"/102mm	
5100003	3x	3.5"/89mm	
5100035	3.5x	3.0"/76mm	
5100004	4x	2.5"/63mm	
5100045	4.5x	2.25"/57mm	
5100005	5x	2.0"/50mm	
5100007	7x	1.5"/38mm	
5100010	10x	1.0"/25mm	
5100110	10x Double lens	1.0"/25mm	
5100050	5PC set of 2x, 3		
	10x(double lens	s) eye loupes	

FOLDING POCKET MAGNIFIERS - LEATHER CASE Superior Import



SERIES 510:

- · Handy Pocket magnifiers.
- Ground and polished optical glass.
- · Leather pouch serves both as a handle and as a protective case.

Order No.	o. Power Focal length		Price	
5100040	4X	2-1/2"	6.3mm	

FOLDING POCKET MAGNIFIERS - TRIPLET

SERIES 510

- High power inspection magnifiers for machinists, laboratory technicians and students.
- Made of three optical lenses.
- Lens can be used in combination to produce different powers.
- Swing away case of tough durable plastic.



Order No.	Mag. Range	Focal Length Price	Price
5100047	4x, 7x, 10x	2.5,1.5,1.0" 6, 3.8, 2.5cm	

Tel: 201-518-8461 / Fax: 201-596-3427 650 Huyler St / So. Hackensack, NJ 07606 USA

ROUND MAGNIFIERS

SERIES 510:

- Plastic handle light weight magnifiers ideal for engineers, professional and hobbyists.
- Ideal reading glass assuring edge to edge clarity.
- Available in different sizes and magnifications.



Order No.	Length Diameter	Focal Length	Power	Price
5100112 5100250 5100212 5100375 5104100	1-1/2"40mm 2"/50mm 2-1/2"/60mm 3"/75mm 4"/100mm	4"/10CM 6"/15CM 6"/15CM 8"/20CM 8"/20CM	3.5x 2.5x 2.5x 2.25x 2.25x	
5104000	4 PC set consisting of 1-1/2" (40mm), 2"(50mm) 3" (75mm), 4" (100mm) lens diameter magnifiers			

FLASHLIGHT MAGNIFIER SERIES 510:



This magnifier with 10x magnification is an excellent instrument. It features a built-in lighting device that works on two 1.5 Volt batteries.

Order No. 1001966 **Price**



MAGNI





General's Magnifiers are used by toolmakers, jewelers, instrument assemblers, laboratory technicians, engineers, mechanics and inspectors who need sharp clear magnification without evestrain.

4 Power Pocket Illuminated Magnifier

- Handy 4 power magnifier has plastic body and lens.
- Comes with 2 AAA batteries and No. 222 Bulb.



Order	Model	
No.	No.	Price
42456	553	

STAR TOOL SUPPLY / GRAND TOOL SUPPLY

Tel: 201-518-8461 / Fax: 201-596-3427 650 Huyler St / So. Hackensack, NJ 07606 USA



MAGNIFIERS (Continued)

SERIES 213:



General's Magnifiers are used by toolmakers, jewelers, instrument assemblers, laboratory technicians, engineers, mechanics and inspectors who need sharp clear magnification without eyestrain.

4" Illuminated Magnifier

- 4" diameter with 3 power lens covers large areas of print.
- 5 power 2" dia. bifocal lens insert gives even greater magnification.
- Bulb gives wide circle of illumination.
- Plastic body and optical plastic lens.
- Replaceable bulb and 2 C batteries included.

Order	Model	Focal	Price
No.	No.	Lgth.	
42462	554	3 - 1/3"	

Oblong Illuminated Magnifier

- Lens measures 2" x 4" for distortion-free magnification of large areas.
- Reversible light reflector adapts for right-har or left-hand use.
- 2.5 power shatterproof lens, with 5 power 2" dia. bifocal insert.
- Replaceable bulb and 2 AA batteries are included.

Order	Model	Focal	Price
No.	No.	Lgth.	
42509	565	4"	

5-1/2" Magnifier

- Economical and versatile magnifier for laboratory and industrial uses, for do-ityourselfers, mechanics and inspectors
- 2" diameter with 4 power lens.
- Lightweight, durable 1- piece molded plastic frame.

Order No.	Model No.	Focal Lgth.	Price
42414	538	2"	



INSPECTION MIRRORS AND MAGNIFIERS

SERIES 213:



Inspection mirrors facilitate inspection of inaccessible workpieces and machines by toolmakers, assemblers, inspectors and mechanics. Fully polished mirrors are enclosed in plated holders which are attached to knurled handles with ball and socket joints. Telescoping arms and vinyl cushion grip handles are offered on some mirrors.

2.5 POWER POCKET MAGNIFIER

- Has 2.5 power ground and polished optical glass.
- Folds into case for storage.
- 4" Focal Length

Order No.		Price
42400	Simulated Leather Case	

MAGNETIC BASE INSPECTION MIRROR

- Adjustable 3-1/2" x 2" oblong inspection mirror mounted to a permanent magnet.
- Attaches to any steel or iron machine, tool, appliance or other equipment.
- Has wing nut ball joint adjustment.



Model No.	Order No.	Price
MB560	42475	

EYE LOUPES

- · For toolmakers, jewelers, instrument assemblers and others who need sharp, clear magnification without eyestrain.
- Clear optical glass lenses are ground and polished.
- 1" diameter lens.



Model No.		Focal Length	Order No.	Price
527	5.0	2"	42339	

FOLDING POCKET MAGNIFIERS

- Fine quality magnifiers for laboratory technicians, engineers, mechanics and inspectors.
- Case and lens rims are made of black molded plastic.
- Available in single lens and double lens models.



	Model No.	Mod.	Ind. Power	Total Power	Lens Dia.	Focal Lgth.	Order No.	Price
П	533	Single	4.0	4.0	1"	2.5"	42403	
-	536	Double	4.0	8.0	1"	1.25"	42409	
	537	Double	3.0	6.0	1-1/4"	1.6"	42412	



- These mirrors facilitate inspection of inaccessible workpieces and machines by tool makers, assemblers, inspectors and mechanics.
- Fully polished mirrors are enclosed in plated holders which are attached to knurled handles with ball and socket joints.
- Nos. 557/577 and 560/570 have telescoping arms and vinyl cushion grip handles.

Model No.	Size	OAL	Order No.	Price
557 558	1-1/4" Dia. 2-1/4" Dia. 1x2" Oval 3-1/2"x2" Oblong	8" 10-1/2"-15" 9" 11-1/2"-16"	42471	

LEXAN INSPECTION MIRRORS

Model No.	Size	OAL	Order No.	Price
		10-1/2"-15" 11-1/2"-16"		

REPLACEMENT MIRRORS With Frames

With Frances					
Model	Order				
No.	No.	Price			
557RMF for No. 557	42481				
560RMF for No. 560	42484				

Made In U.S.A.

EDROY PRODUCTS

SERIES 961:

MAGNI-FOCUSER®

Features:

- No center post allows 20% increased viewing.
- Shatter and scratch resistant lens.
- Flips up for instant switch from magnification to regular vision.
- Headband is adjustable to head size.
- Lens plates interchangeable, and can be purchased separately.
- Lens size 3-1/8x1-1/8".



	Working		Order	
Power	Distance	Diopter	No.	Price
1.50X	20"	+2D	9610102	
1.75X	14"	+3D	9610103	
2.00X	10"	+4D	9610104	
2.25X	8"	+5D	9610105	
2.75X	6"	+7D	9610107	
3.50X	4"	+10D	9610110	
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Auxiliary Lens Model

	Distance w/o Aux.	Distance w/ Aux.	Order No.	Price
4.25X 4.50X 4.75X 5.25X	14" 10" 8" 6"	3.5" 3"	9610113 9610114 9610115 9610117	

MAGNI-SPECS™

Features:

- Only 1.2 ounces.
- ABS brow bar, nose piece and post Zyl temples.
- Can be worn alone or over eyeglasses.
- Lens flip out of line of sight.
- Hard protective case included.



Power	Working Distance	Diopter	Order No.	Price
1.50X	20"	+2D	9610002	
1.75X	14"	+3D	9610003	
2.25X	8"	+5D	9610005	
2.75X	6"	+7D	9610007	
3.50X	4"	+10D	9610000	

MAGNI-FOCUSER® WITH LIGHT

Same features as Magni-focuser but with 6,000 candle Power Xenon Lazer Spot® Super Beam outshines all others. Burn time 6-7 Hours. Includes AA Energizer® Alkaline Batteries.



		Order	
Distance	Diopter	No.	Price
20"	+2D	9611022	
14"	+3D	9611033	
10"	+4D	9611044	
8"	+5D	9611055	
6"	+7D	9611077	
4"	+10D	9611100	
	20" 14" 10" 8" 6"	20" +2D 14" +3D 10" +4D 8" +5D 6" +7D	20" +2D 9611022 14" +3D 9611033 10" +4D 9611044 8" +5D 9611055 6" +7D 9611077

Auxiliary Lens Model

Power w/Lens	Working Distance w/o Aux.	Distance	Order No.	Price
4.25X 4.50X 4.75X 5.25X	14" 10" 8" 6"	3.5" 3"	9610133 9610144 9610155 9610177	

SPRING CLIP OPTICAID®

Same as above but with spring clip.



Power	Working Distance	Diopter	Order No.	Price
1.50X	20"	+2D	9610912	
1.75X	14"	+3D	9610913	
2.25X	8"	+5D	9610915	
2.75X	6"	+7D	9610917	
3.50X	4"	+10D	9610910	

OPTICAID®

For use with any eyeglass frame. Flexible wire clip. Case included. The #1 clip-on magnifier since 1971.

- Opthalmic quality
- Hard-coated scratch resistant acrylic lenses
- Comfortable
- Lightweight
- Reduces eye fatigue
- Swings out of line of vision when not in use

INDUSTRIAL SUPPLIES



	Working		Order	
Power	Distance	Diopter	No.	Price
1.50X	20"	+2D	9610712	
1.75X	14"	+3D	9610713	
2.00X	10"	+4D	9610714	
2.25X	8"	+5D	9610715	
2.75X	6"	+7D	9610717	
3.50X	4"	+10D	9610710	

SEE MORE MICROSCOPES, COMPARATORS, AND MAGNIFIERS IN THE

PRECISION TOOL SECTION



