

Linen Testers

The graphic arts most popular magnifier, found in every print shop. Used for general-purpose work.

Features :

- Metal frame
- Double glass lens
- Fixed focus
- Graduations in inch (1/8ths) and metric (mm)
- Foldable
- With pouch



Eschenbach

12x - LIT-OPT-G1254
10x - LIT-OPT-G1255
8x - LIT-OPT-G1256
6x - LIT-OPT-G1258
5x - LIT-OPT-G1259

Lithco

10x - LIT-OPT-LT1/2
8x - LIT-OPT-LT3/4
6x - LIT-OPT-LT1

Peak

6x - LIT-OPT-P2003-1006SA3

Features :

- Plastic
- Fixed focus
- Foldable
- Boxed



Eschenbach

5x - LIT-OPT-G1270
10x - LIT-OPT-G1271
8x - LIT-OPT-G1272

Lithco

2x - LIT-OPT-LT4

Folding Loupes

Cassette style magnifiers.

Features :

- Folding
- Color corrected, achromatic lens
- Adjustable focus with locking ring
- Metal top, plastic base



Beta

12x - LIT-OPT-BM12WF (b)

Lithco

10x - LIT-OPT-PAR (a)
12x - LIT-OPT-LM12 (b)
20x - LIT-OPT-LM20

Peak Pen-style Magnifiers

- Built-in metric scale
- Achromatic lens
- Inverted image



25x - LIT-OPT-PMR25
50x - LIT-OPT-PMR50

- Achromatic lens
- Inverted image



25x - LIT-OPT-PM25
50x - LIT-OPT-PM50
75x - LIT-OPT-PM75
100x - LIT-OPT-PM100

Swing Base

The Lithco Swing-Base Magnifier is a favorite among serious pre-press professionals.

- Wide field, color corrected, achromatic lens
- Adjustable focus with locking ring
- Ample, hands-free working space
- Boxed



Beta

10x - LIT-OPT-BSB10
20x - LIT-OPT-BSB20

Lithco

12x - LIT-OPT-LSB12

Peak

12x - LIT-OPT-PSB12
15x - LIT-OPT-PSB15

Coaxial Scopes

The best instrument for examining anilox roll cell structure, surface finish on metal rollers, varnish on printed work, and many other print related materials.

- Objective lens focuses on the image as well as directs the light source onto the object
- 100x general inspection on metallic surfaces
- 200x shows the uniformity of clear coatings and primers as well as details of hot stamped films and holographic foils
- 400x critical examination of fine anilox cell structures



100x - LIT-OPT-BCS100
200x - LIT-OPT-BCS200
400x - LIT-OPT-BCS400

Clear Plastic Base Loupes

- Wide field, color corrected, achromatic lens
- Adjustable focus with locking ring
- Clear plastic base for shadowless viewing
- Ample, hands-free working space



Beta

20x - LIT-OPT-BV20

Lithco

12x - LIT-OPT-PB12

- Acrylic lens
- Clear plastic base for shadowless viewing
- 1962 & 1964 have a coated achromatic lens



1960



1961



1962



1964

Peak

5x - LIT-OPT-P1960

10x - LIT-OPT-P1961

15x - LIT-OPT-P1962

22x - LIT-OPT-P1964

- Acrylic lens
- Clear plastic base for shadowless viewing
- Comes with vinyl zippered case
- Budget-friendly



8x - LIT-OPT-EL8WF

10x - LIT-OPT-EL10WF

Peak Magnifiers

High-quality scale magnifiers with removable scales.

- 7x
- Achromatic lens
- Adjustable focus
- Optional light attachment is available (d)
- Variety of removable reticles available



LIT-OPT-P1975-(j)

LIT-OPT-P1976 (reticle assortment)

Replace (j) with the reticle number needed

- 10x
- Achromatic lens
- Adjustable focus
- Optional light attachment is available (e)
- Variety of removable reticles available



LIT-OPT-P1983-(k)

LIT-OPT-P2004 (reticle assortment)

Replace (k) with the reticle number needed

i – indicate scale selection

Lighted magnifiers

- Removable metric reticle, compatible with the Peak 1983 reticles (i) - Adjustable focus - Replaceable AG9 batteries		10x - LIT-OPT-LSL10L-M
- Removable metric reticle - Adjustable focus - Rechargeable internal batteries (USB cable provided)		10x - LIT-OPT-LSL10USB
- Fixed metric reticle - Adjustable focus - Rechargeable internal batteries (USB cable provided)		10x - LIT-OPT-LSL10USB-D
- Handheld - Fixed focus - Adjustable brightness - Rechargeable internal batteries (USB cable provided)		10x - LIT-OPT-HHLED10
- Foldable - Fixed focus - Replaceable LR927 batteries included		10x - LIT-OPT-LLT10
- Foldable - Fixed focus - Graduations in inch (1/8ths) and metric (mm) - CR927 coin batteries provided		6x - LIT-OPT-LT1LM
- Adjustable focus - Rubberized body 1 ea AA battery (NOT provided)		60x to 100x – LIT-OPT-CRX22

Stand Microscopes

High-quality scale magnifiers with removable scales.

- Adjustable focus - Clear acrylic base with room for access - Built-in scale (mm, inch or tools) - Measures thickness, height and depth - Optional light is available (c)		25x - LIT-OPT-DMR25(l) 50x - LIT-OPT-DMR50(l) 75x - LIT-OPT-DMR75(l) 100x - LIT-OPT-DMR100(l) See (l) for available scales. Indicate M for metric or T for tools, blank will default to inch.
- Smooth helicoid focusing mechanism - Clear acrylic base with room for access - Built-in zero-center, dual-scale inch/mm - LED penlight attachment included		25x - LIT-OPT-C203420 40x - LIT-OPT-C203440 60x - LIT-OPT-C203460 100x - LIT-OPT-C2034100
- Smooth helicoid focusing mechanism - Clear acrylic base with room for access - Built-in zero-center, dual-scale inch/mm - LED base takes 4 ea AG9 button cell batteries (included)		25x - LIT-OPT-C2034LED20 40x - LIT-OPT-C2034LED40 60x - LIT-OPT-C2034LED60 100x - LIT-OPT-C2034LED100
- Smooth helicoid focusing mechanism - Can also be used to measure depth - Incandescent pen light (b) - Clear acrylic base with room for access (c) - Comes with scales (select inch, mm or tools)		150X - LIT-OPT-P2034150 200x - LIT-OPT-P2034200 300x - LIT-OPT-P2034300 See (m) for available scales. Indicate M for metric or T for tools, blank will default to inch.
- Ratchet focusing system - Plastic base (c) - Incandescent penlight (2054) or LED penlight (2064) - Comes with scales (select inch, mm or tools) - CIL (Coaxial Incident Light) available		LIT-OPT-P2054150(m) LIT-OPT-P2054200(m) LIT-OPT-P2054300(m) LIT-OPT-P2054150(m)CIL LIT-OPT-P2054200(m)CIL LIT-OPT-P2054300(m)CIL LIT-OPT-P2064150(m) LIT-OPT-P2064200(m) LIT-OPT-P2064300(m) See (m) for available scales. Indicate M for metric or T for tools, blank will default to inch.

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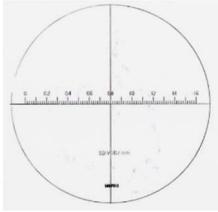
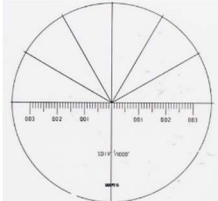
(*) Accessories

Light attachments

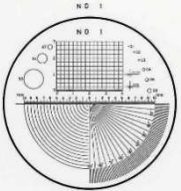
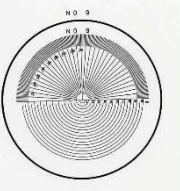
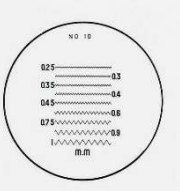
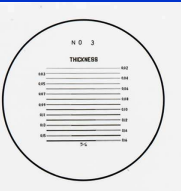
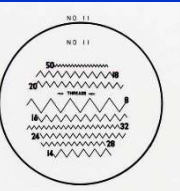
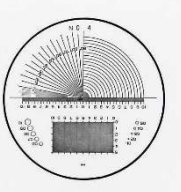
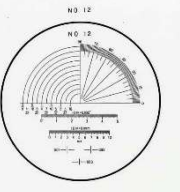
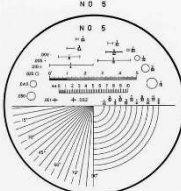
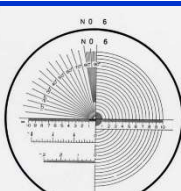
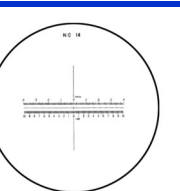
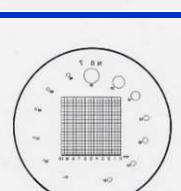
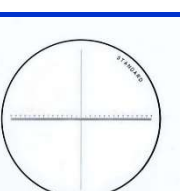
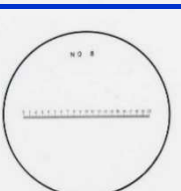
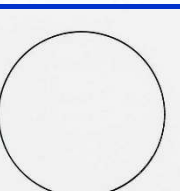
(a) Battery operated, attaches to body of magnifier			Works with Paragon units (LIT-OPT-PAR)	LIT-OPT-LM10L
(b) Battery operated, attaches to body of magnifier			Works with 12x folding loupes (LIT-OPT-LM12 and LIT-OPT-BM12WF)	LIT-OPT-LM12L
(c) Light attachment with penlight			Compatible with all depth measuring microscopes (LIT-OPT-DMRx)	LIT-OPT-P2008LH
(d) Light attachment for Peak 1975 magnifiers			Added to the LIT-OPT-P1975-x makes:	LIT-OPT-P1998-x
(e) Light attachment for Peak 1983 magnifiers			Added to the LIT-OPT-P1983-x makes:	LIT-OPT-P2028-x

Reticles

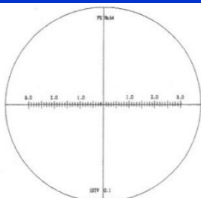
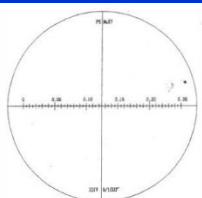
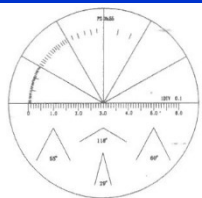
(I) For DMR units:

 Metric (M): 25x – LIT-OPT-P2008RET24 50x – LIT-OPT-P2008RET13 75x – LIT-OPT-P2008RET34 100x – LIT-OPT-P2008RET44	 Tools (T): 25x – LIT-OPT-P2008RET25 50x – LIT-OPT-P2008RET14 75x – LIT-OPT-P2008RET35 100x – LIT-OPT-P2008RET45	 Inch: 25x – LIT-OPT-P2008RET26 50x – LIT-OPT-P2008RET15 75x – LIT-OPT-P2008RET36 100x – LIT-OPT-P2008RET46
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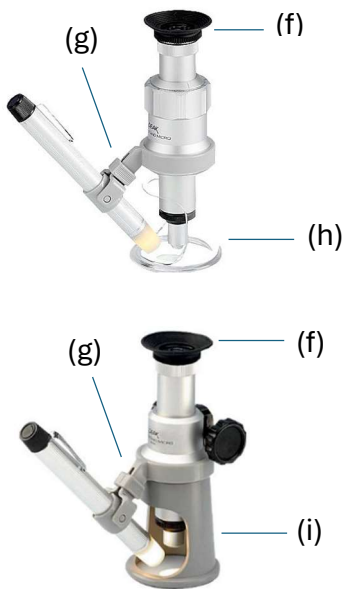
(j) for 1975 units, (k) for 1983 units

	LIT-OPT-P1975-1 LIT-OPT-P1975RET1			LIT-OPT-P1975-9 LIT-OPT-P1975RET9
	LIT-OPT-P1975-2 LIT-OPT-P1975RET2			LIT-OPT-P1975-10 LIT-OPT-P1975RET10
	LIT-OPT-P1975-3 LIT-OPT-P1975RET3			LIT-OPT-P1975-11 LIT-OPT-P1975RET11
	LIT-OPT-P1975-4 LIT-OPT-P1975RET4			LIT-OPT-P1975-12 LIT-OPT-P1975RET12
	LIT-OPT-P1975-5 LIT-OPT-P1975RET5			LIT-OPT-P1975-13 LIT-OPT-P1975RET13
	LIT-OPT-P1975-6 LIT-OPT-P1975RET6			LIT-OPT-P1975-14 LIT-OPT-P1975RET14
	LIT-OPT-P1975-7 LIT-OPT-P1975RET7			LIT-OPT-P1975-STD LIT-OPT-P1975RETSTD
	LIT-OPT-P1975-8 LIT-OPT-P1975RET8			LIT-OPT-P1975-B LIT-OPT-P1975RETB

(m) For 2034, 2054 and 2065 Series Microscopes:

 Metric Scale – indicate it as “M”	 Inch Scale – no indication needed	 Tools Scale – indicate it as “T”
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Replacement Parts

	(f) Rubber Eye Piece for Peak 2034 & 2054 Series Microscopes LIT-OPT-P2034REP (g) Bracket to hold Penlight on Peak 2034/2054/2064 Series Microscopes LIT-OPT-P2034B (h) Plastic base for Peak 2034 Series Microscope LIT-OPT-P2034BASE (i) Metal base for Peak 2054 & 2064 Series Microscopes LIT-OPT-P2054BASE
	Incandescent replacement penlight for Peak DMR light attachment and 2034 Series microscopes LIT-OPT-PPL
	LED replacement penlight for Peak DMR light attachment and 2054/2064 Series Microscopes LIT-OPT-PPLLED