



Print & Slide

After Treatment

Quite often pictures require a certain postprocessing after their “production”. As picture files can be “treated” using suitable software, “seizable” pictures – on paper for example – can also be finished.

One must also not forget the vast number of negatives and slides stored in the archives of ambitious photographers.

For example, pictures and prints have to be trimmed. Trimmers – like those described from page 137 on – provide for clean cutting edges and perfect angles.

Magnifiers are indispensable for precise inspection of pictures and films. Requirements can be extremely different and according to that there is a broad range of magnifiers.

Marking and labelling helps to keep order and control. Special labelling pens for CDRs, RC papers, slide mounts and archiving materials should always be at hand.

You will find these useful little helpers and more on the following pages.

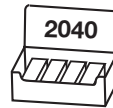


2035/39
„CD[R]pen“ Labelling Pens

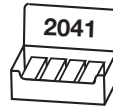
For smudge-proof writing on CDRs, slide frames and plastic coated photographic papers. Also suitable for plastic, glass, metal and other smooth surfaces. Quick-drying.

2035: black, 1 piece

2039: set consisting of one each black, red, green and blue



10 pens each
in black, red
green, blue



40 pens
in black



6362/65/67
Cotton Gloves

To prevent fingerprints on prints, negatives, optical glass, etc. 100 % Cotton, washable at all temperatures.

6362: one pair, size XL (for large hands)

6365: one pair, size L (standard size)

6367: three pairs, size L (standard size)



6689
Antimagnetic Scissors

Body of fibreglass-reinforced nylon. Cutting blades of specially heat-treated stainless steel, antimagnetic.

Length: approx. 18 cm (7.1 in.)





2372
Pocket Magnifier

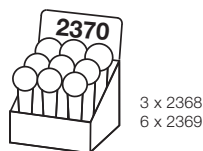
Flat slide-out magnifier with LED light.
The LED lights up when loupe slides out.

Magnification: 3x
Lens size: 45 x 38 mm (1.8 x 1.5 in.)
Batteries: 2 x 3 V, CR1130 (included)



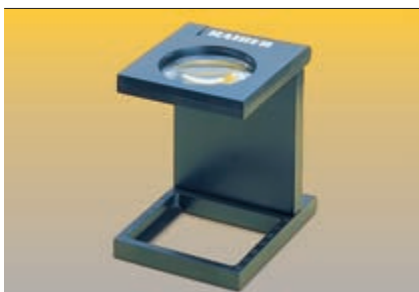
2368-69
Hand-Held Magnifier

Stylish loupe with LED illumination.
Ergonomically shaped handle, lens has frosted and rounded off edge.
Batteries: 3 x 1.5 V, LR1130 (included).



2368: Magnification: 2.4x
Lens diameter: 65 mm (2.6 in.)
Length: 172 mm (6.8 in.)
Weight (incl. batt.): approx. 34 g (1.2 oz.)

2369: Magnification: 2.2x
Lens diameter: 80 mm (3.1 in.)
Length: 189 mm (7.4 in.)
Weight (incl. batt.): approx. 51 g (1.8 oz.)



2333
Folding Magnifier

Especially suited for quick checks and measurements of flat objects. Light-weight lens.
Base features 30 mm (1.2 in.) scale calibrated in mm.

Magnification: 5x
Lens diameter: 28 mm (1.1 in.)
Viewing area: 30 x 30 mm (1.2 x 1.2")
Height (in use): approx. 52 mm (2 in.)
Dimensions (folded down): approx. 40 x 50 x 16 mm (1.6 x 2 x .6 in.)

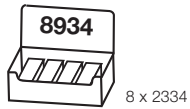


2338
Base Magnifier

Magnifier for allround use with high-grade aspherical lens, hard-coated, made of impact-proof plastic, absolutely scratch-proof. Transparent base. Large viewing field.

Magnification: 4x
Lens diameter: 55 mm (2.2 in.)
Viewing field diam.: 62 mm (2.4 in.)
Height: approx. 60 mm (2.4 in.)

2332/34
Base Magnifier



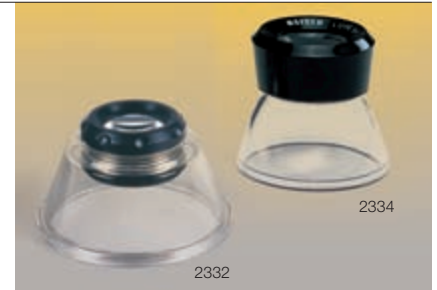
Magnifier for allround use. Transparent base.

2332: With color corrected aspherical lens and eyesight correction.

Magnification: 10x
Lens diameter: 20 mm (0.8 in.)
Height: approx. 40 mm (1.6 in.)

2334:

Magnification: 8x
Lens diameter: 24 mm (0.9 in.)
Height: approx. 45 mm (1.8 in.)



2339
Pocket Microscope

30 x magnification. With focussing mechanism and illumination of viewing field.

Required batteries: 2 x AA (not included)

Dimensions: approx. 140 x 39 x 22 mm
(WxHxD): (5.5 x 1.5 x 0.9 in.)



2336
Replacement Lamp

For pocket microscope 2339.
2.5 V, E 10. Lens form.

2353
Inspection Loupe 10x

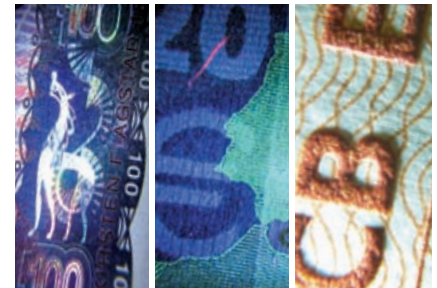
Special magnifier with 10x magnification and coated four-element system for surface inspection in forensic and legal applications and in material and printing technology.

Comprises four lighting systems for diffuse reflective, UV (365 nm), oblique and dark field illumination for inspection of structures.

Battery (included): size 23A or similar

Dimensions (WxHxD): 75 x 55 x 48 mm
(3 x 2.2 x 1.9 in.)

Lens diameter: 29 mm (1.1 in.)



Tools for Manual Workers

Talk about „image processing“ today and you can be pretty sure that this means using the computer to do it. Here you will find digital photographers, viewing their digitized slides on a digital, virtual light box, sorting, „marking“ and archiving them on their computer desktop. Besides the necessary knowledge and the appropriate computer equipment, a strong hand for the mouse and an agile finger for the mouse click is all the „physical effort“ that is required.



But there are still the committed manual workers on the analogue side, who – away from resolution problems and color management discussions – cut and frame their vast stock of slides, view it with „real“ magnifiers, sort and file it or prepare it for digitizing. This type of „image processing“ needs the proper tools also, and that’s what we are talking about here.

2167 „diamount C.A.M./CS“ Slide Cutter and Mounter

Convenient cutting and automatic mounting of 35mm transparencies in C.A.M. and C.A.M./CS mounts. Easy and precise cutting with self-sharpening rotary blade in closed plastic housing. The film is automatically held down while cutting. Sprung friction-wheel transport for uniform advance of the film strip right up to the last frame. Illuminated viewing area with format marks and fixing marks to insert the mounted slides. 2.5x fold-up magnifier, completely detachable. Connection for mains adapter 2009 (optional accessory). Supplied with spare bulb (2107).

Battery operated: 2 x 1.5 V C-type (not included)
Bulb: 2.5 V, 0.3 A, E 10
Dimensions (WxHxD): approx. 17 x 8.3 x 11 cm
(6.7 x 3.3 x 4.3 in.)

2009 Mains Adapter

For mains operation of 2005 Slide Viewer and 2167 Slide Cutter and Mounter.



2156-57 C.A.M./CS Slide Mounts

One-piece glassless snap-down slide mount, 5 x 5 cm (2 x 2 in.), as defined in DIN 108, for automatic mounting with C.A.M./CS slide cutters and mounters. Manual mounting is also possible. Clamping strip to secure and accurately position the transparency. Guide rail for exact position of the transparency during automatic mounting. Mount thickness 1.8 mm (0.07 in.). For CS, LKM and Paximat Compact magazines.

2156: Pack of 100
2157: Pack of 200 + 20





2115
„diacut 1“ Slide Cutter



2109

Slide cutter for film cassettes, cartridges size 126 and 35 mm film. Very easy and accurate cut by self-sharpening rotating round blade in closed plastic housing. Film transport roller for exact size positioning at frame line. Size markings for 18 x 24, 24 x 24, 28 x 28, and 24 x 36 mm. Fingertip recesses for easy removal of cut slide. Illuminated viewing zone. Detachable lift-up 2.5 x magnifying glass. Alignment markings for use with mounted slides.

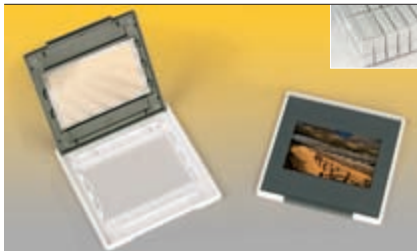
Lamp: 10 W, E 14, pear-shaped
Cord: 1.8 m (6 ft.)
Dimensions: approx. 125 x 95 x 100 mm
(4.9 x 3.3 x 3.9 in.)



565108
Alfi „dia-clip“ Slide Mount

One-piece glassless snap-down slide mount 5 x 5 cm (2 x 2 in.) for manual mounting. Clamping fixture to secure and accurately position the transparency. Can be re-opened. Mount thickness: 3 mm (0.12 in.)

Two packs of 100.



530809
Alfi „dia-fix“ Slide Mount

One-piece snap-down slide mount 5 x 5 cm (2 x 2 in.) with Anti-Newton glass for manual mounting. Clamping fixture to secure and accurately position the transparency. Can be re-opened. Mount thickness: 3 mm (0.12 in.)

Packs of 100 in sturdy plastic box.

2003
„diascop 1“ Slide Viewer



2107

Slide viewer with 2x magnifying lens for framed slides, 5 x 5 cm (2 x 2 in.) and uncut film strips in protective sleeves. On/off switch.

Battery operation: 2 x 1.5 V C-size (supplied without batteries)
Lamp: 2.5 V, 0.3 amp., E10, spherical
Lens: 76 x 76 mm (3 x 3 in.)
Dimensions (WxHxD): 80 x 160 x 170 mm (3.1 x 6.3 x 6.7 in.)



2005
„diascop 3“ Slide Viewer



2107

Slide viewer with 3 x magnifying double lens for framed slides, 5 x 5 (2 x 2 in.) and uncut film strips in protective sleeves. Drop chute with collecting tray. On/off switch and connecting socket for mains adapter 2009.

Battery operation: 2 x 1.5 V C-size (supplied without batteries)
Lamp: 2.5 V, 0.3 amp., E10, spherical
Lens: 76 x 76 mm (3 x 3 in.)
Dimensions (WxHxD): 80 x 160 x 170 mm (3.1 x 6.3 x 6.7 in.)



2009
Mains Adapter

For mains operation of 2005 Slide Viewer and 2167 Slide Cutter and Mounter.

2006
„diascop 4“ Slide Viewer



2008

As 2005, but for connecting to mains.

Lamp: 15 W, E 14, pear-shaped
Cord: approx. 1.8 m (6 ft.)
Dimensions (WxHxD): 80 x 160 x 170 mm (3.1 x 6.3 x 6.7 in.)





2008

2015 „diascop 50 N“ Slide Viewer

Slide viewer with 3x magnifying double lens for 5 x 5 cm (2 x 2 in.) framed slides and uncut film strips, change slider for convenient slide changing without annoying bright intervals, drop chute for up to 40 slides. Top section tiltable for adjusting desired viewing angle, mains connection.

Lamp: 15 W, E 14, pear-shaped
 Lenses: 76 x 76 mm (3 x 3 in.)
 Cord: 1.8 m (6 ft.)
 Dimensions: approx. 150 x 80 x 175 mm
 (WxHxD): (5.9 x 3.1 x 6.9 in.)



2107

2010-11 „diascop mini“ Slide Viewer

Small compact slide viewer for framed slides 5 x 5 cm (2 x 2 in.). With hinged prop.

Required batteries: 2 x 1.5 V AA-size (supplied without batteries)

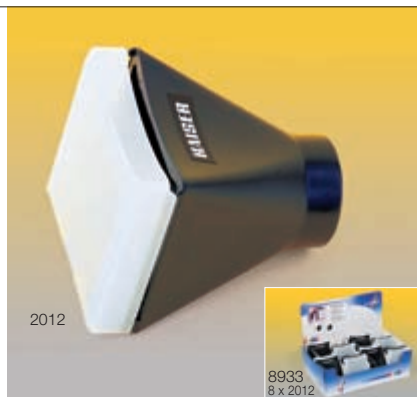
Lamp: 2.5 V, 0.3 A, E 10, spherical
 Lens: 63 x 53 mm (2.5 x 2.1 in.)
 Dimensions approx. 75 x 60 x 105 mm
 (WxHxD): (3 x 2.4 x 4.1 in.)

2010: with 3-fold magnifying double lens

2011: with 2-fold magnifying lens

2012 Slide Viewer

For framed slides, 5 x 5 cm (2 x 2 in.) and film strips. 2-fold magnification. Lens diameter 18 mm (.7 in.) Dimensions (WxHxD): approx. 55 x 55 x 60 mm (2.2 x 2.2 x 2.4 in.).

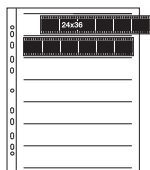


2012

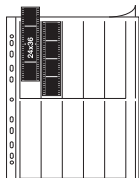


8933
8 x 2012

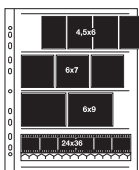
Negative Filing Sheets



2510/15
2530/35

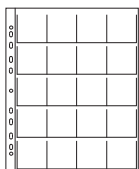


2513



2610
2630

2580/90 Slide Storage Pages



2580
2590

2500/2516 Filing Binder

For the orderly and protected storage and archiving of negative strips. Including cover sheet with index. Margin punched with Euro-holes. Different versions: milky white glassine or clear acetate.

Negative Filing Sheets for 35 mm film

For 42 35mm negatives: 7 strips each 6 negatives. Dimensions: approx. 260 x 310 cm (10.2 x 12.2 in.)

2510: Glassine 100 sheets
2515: Glassine 25 sheets
2530: Acetate 100 sheets
2535: Acetate 25 sheets

For 40 35mm negatives. 10 strips each 4 negatives. Dimensions: approx. 260 x 315 mm (10.2 x 12.4 in.)

2513: Glassine 100 sheets

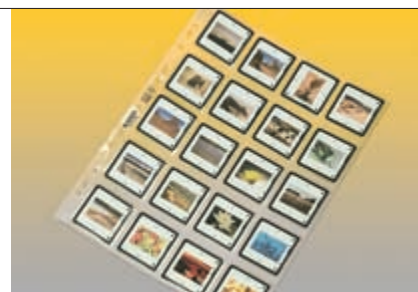
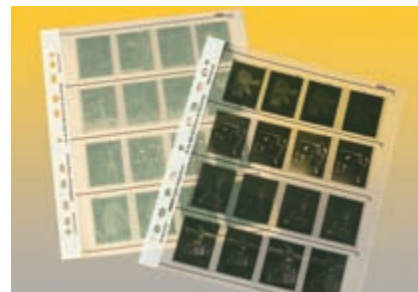
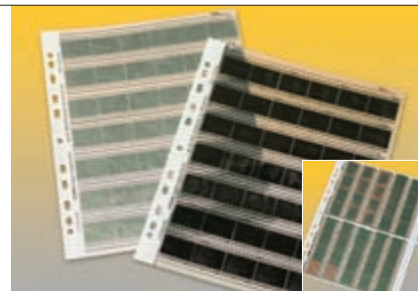
Negative Filing Sheets for 60 mm film and 35 mm negatives with re-order strip

For 4 negative strips. Dimensions: approx. 260 x 310 mm (10.2 x 12.2 in.)

2610: Glassine 100 sheets
2630: Acetate 100 sheets

For orderly and safe storing and filing of framed slides. Plasticizer-free PP film without chemical effect on the slides. Margin punched with Euro-holes. For twenty 35mm slides in 5 x 5 cm (2 x 2") frames. 10 sheets. Dimensions: approx. 250 x 315 mm (9.8 x 12.4 in.)

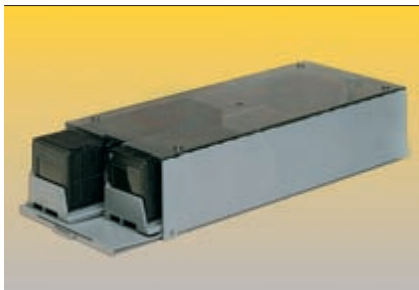
2580: Upper and lower side transparent.
2590: Upper side transparent, matte back.



4-ring binder for Kaiser negative filing sheets and transparent slide sleeves. Dimensions approx. 300 x 320 mm (WxH): (11.8 x 12.6 in.) Back: approx. 60 mm (2.4 in.) with slide-in spine label.

2500: Filing binder, empty
2516: Filing binder, complete with 25 negative filing sheets of glassine for 35 mm-film and blank for table of contents.



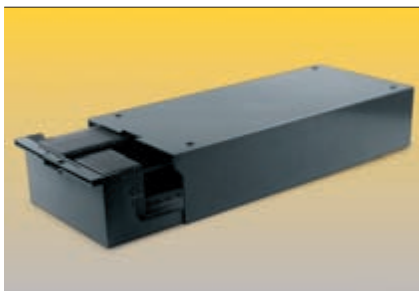


2204
CS Slide Trays

For space-saving, non-spill storage of slides in CS mounts. Suitable for CS-compatible 35mm slide projectors.

Set with 2 stackable boxes, each fitted with 2 CS slide trays for 100 slides each. Box with transparent lid. Trays and stackable box made of impact-resistant plastic.

Dimensions of stackable box (WxHxD):
130 x 65 x 300 mm (5.1 x 2.6 x 11.8 in.)



2207
CS Slide Trays

For space-saving, non-spill storage of slides in CS mounts. Suitable for CS-compatible 35mm slide projectors.

Two CS slide trays, each holding 100 slides, in stackable box with drawer. Trays and stackable box made of impact-resistant plastic.

Dimensions of stackable box (WxHxD):
130 x 65 x 300 mm (5.1 x 2.6 x 11.8 in.)

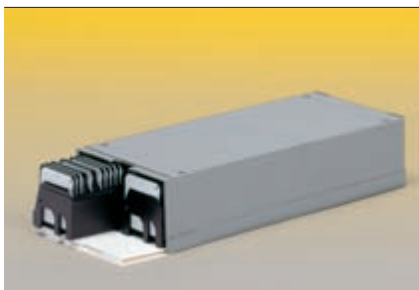


2217
Universal Slide Trays

For the storage of 35 mm slides. Suitable for most 35 mm slide mounts and for almost all 35 mm slide projectors. Universal slide trays and stacking box made of impact-proof plastic. Stacking box with label field on hinged lid.

Set with 3 stackable boxes, each fitted with 2 universal slide trays for 50 slides each.

Dimensions of stacking box (WxHxD):
130 x 65 x 300 mm (5.1 x 2.6 x 11.8 in.)



2213
Universal DIN Slide Trays

To store mounted 35mm slides. Suitable for most 35mm slide mounts and almost all 35mm slide projectors. Two slide trays, each holding 50 slides, in a stackable box. Trays and stackable box made of impact-resistant plastic. Trays as defined in German standard DIN 108.

Dimensions of stackable box (WxHxD):
130 x 65 x 300 mm (5.1 x 2.6 x 11.8 in.)

2206
Slide Case

Handy case with four CS slide trays, each holding 100 35mm slides in CS or C.A.M./CS mounts. Case and CS slide trays made of impact-resistant plastic.

Dimensions (WxHxD): approx.
300 x 62 x 350 mm (11.8 x 2.4 x 13.8 in.)



2219
Slide Case

Compact case for storing 35 mm slides. With six universal slide trays each for fifty 35 mm slides. Suitable for most slide mounts and for almost all 35 mm slide projectors.

Dimensions (WxHxD): approx.
290 x 63 x 425 mm (11.4 x 2.5 x 16.7 in.)

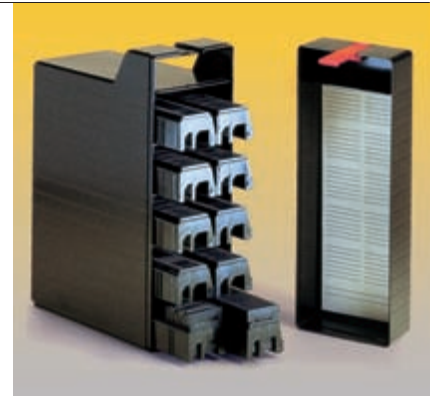


2218
Slide Archive

For storing 35 mm slides. With ten universal slide trays each for fifty 35 mm slides. Suitable for most slide mounts and for almost all 35 mm slide projectors.

With carrying handle.

Dimensions (WxHxD): approx.
125 x 350 x 287 mm (4.9 x 13.8 x 11.3 in.)





2316
Laser Light Pointer

For beamer presentations, slide, film and overhead projection, screen presentations and non-contact pointing in research, medicine and industry. Sturdy black all-metal pen-shape housing.

Length: approx. 140 mm (5.5 in.)

The bright light dot is clearly visible in daylight.

Wave length 635-670 nm,
output power < 1 mW, safety class 2.

Range approx. 150 m (165 yd.).

Batteries included (2 x 1.5 V AAA-type).