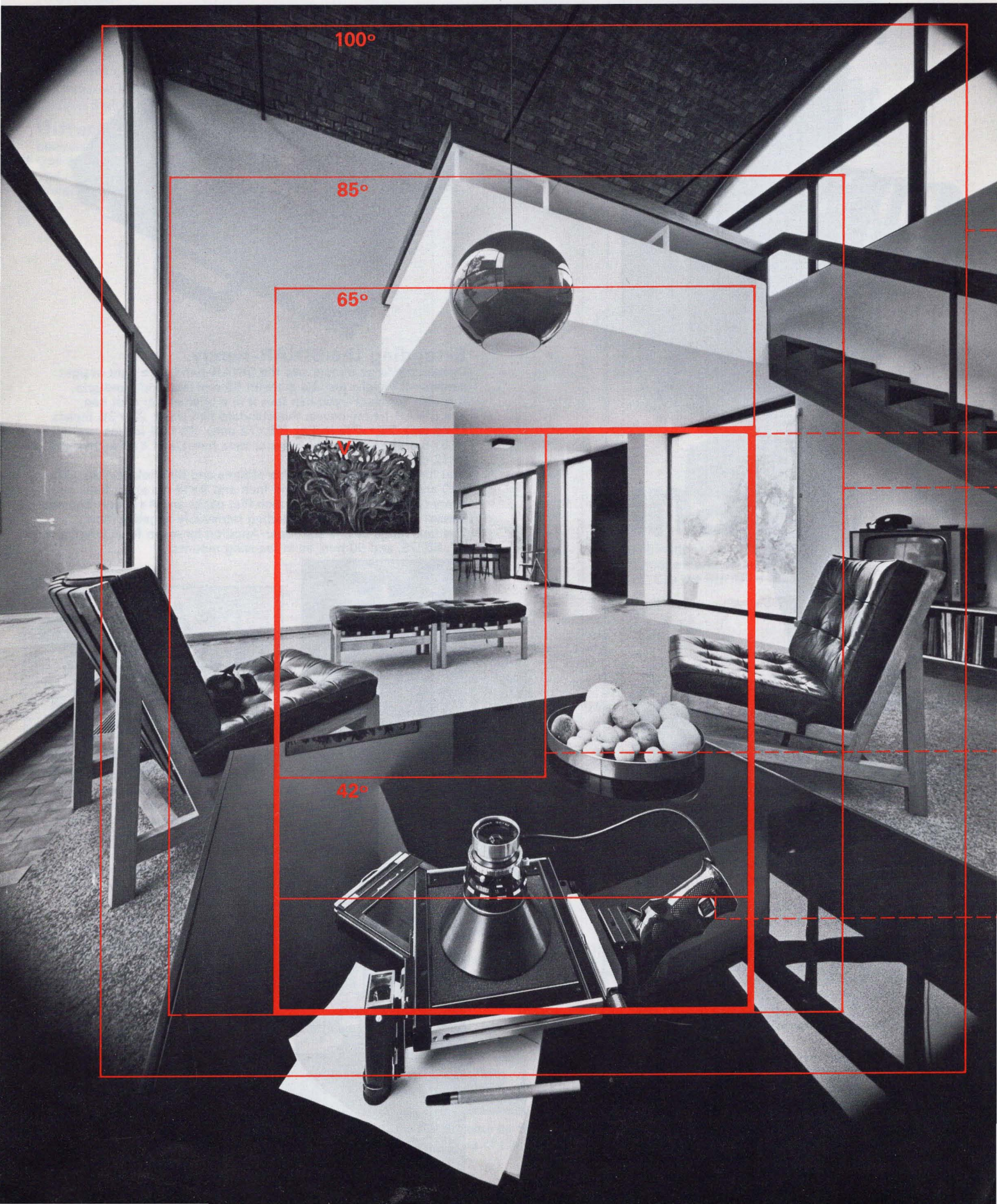


This picture tells you
all that matters
about the SINAR-handy

hE

sinar-handy



sinar-handy



Great coverage with the large format—and especially wide-angle coverage

100°

angle of view with the SINAR-handy and 47 mm Super-Angulon lens. The 4×5 inch film makes the most of the extreme angle of view.



V

Verticals remain parallel. Instead of a rising or drop front you simply crop part of the immense field of view within the large image format.

You only have to hold the camera vertical and use a lens with a big enough angle of view.



85°

angle of view. SINAR-handy with 65 mm Super-Angulon lens on 4×5 inch sheet film.



65°

angle of view. SINAR-handy with 90 mm Super-Angulon lens on 4×5 inch sheet film.



42°

angle of view. SINAR-handy with 90 mm Super-Angulon lens on 2¼×2⅞ inch (56×72 mm) roll film.

Just two lenses—the 65 and 90 mm Super Angulon—cover the V, 85° 65° and 42° applications. Or you cover the lot with the 47 mm lens and appropriate cropping in enlarging.

Select your camera— within a consistent system

Identical

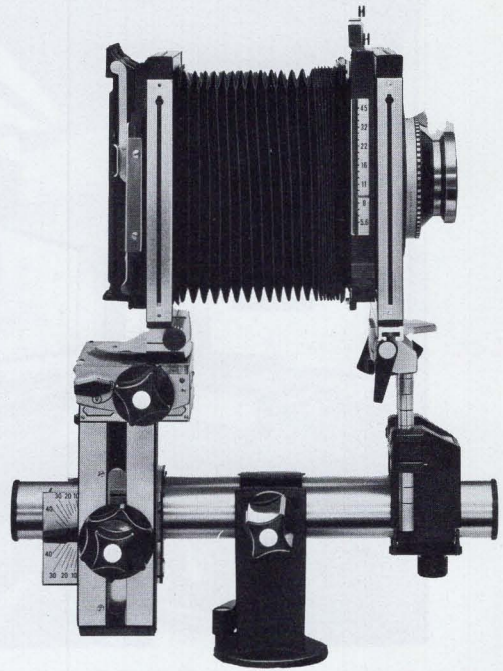
features of all SINAR outfits:

- The scope of extension and combinations within the SINAR system. The entire cameras can be converted from one model to another, without superfluous components to discard.
- The accessories range
- Uniform high precision

Differences

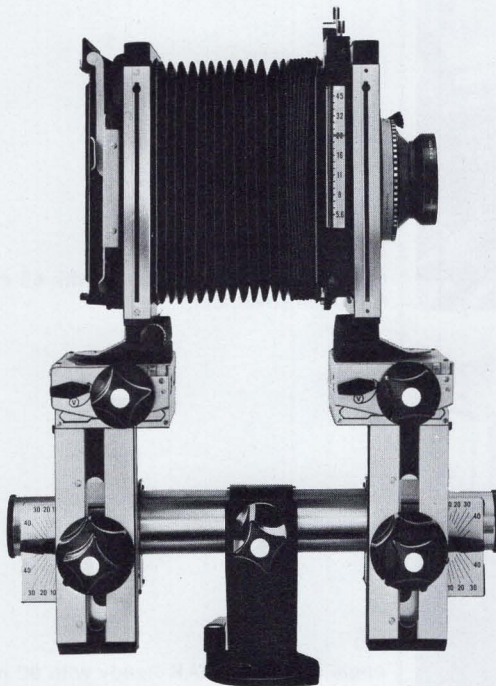
between the cameras cover:

- Operational convenience
- The range of image sizes
- Weight
- Bulk
- Price



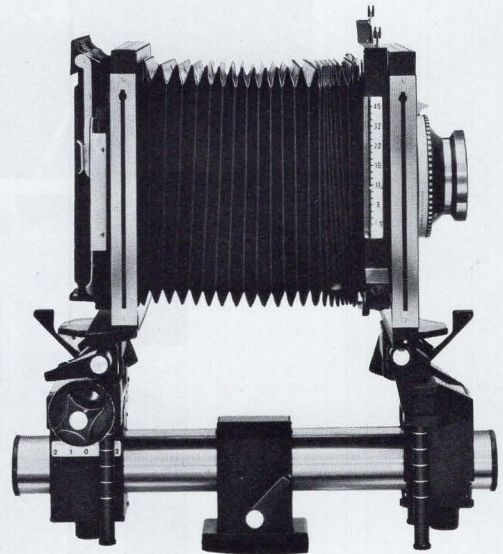
sinar C

c (=combination) : Like the SINAR-p, but with multi-purpose standard bearer for the lens standard. See the SINAR-c leaflet.



sinar P

p (= perfection) : Ten image formats up to 8×10 inches—the top-level camera of the SINAR system. See the SINAR-p leaflet.



sinar F

f (=field) : Five image formats up to 4×5 inches. A light, compact, and reasonably priced model using the multi-purpose standards of the SINAR system. See the SINAR-f leaflet.

sinar-handy



sinar-handy

High performance with minimum equipment—specially suitable for wide-angle photography. 5 formats, from 6×6 to 4×5.

The camera «body» of the SINAR-handy is simply the format frame and 4×5 inch back of the SINAR-p. Add to it the hand grip and tripod adapter. Apart from the lenses (in focusing mounts), all other accessories are drawn from the SINAR system. That makes the SINAR-handy particularly good value. The SINAR-handy is simple in equipment terms and handling. If you can use a miniature camera, you will be at home with the SINAR-handy.



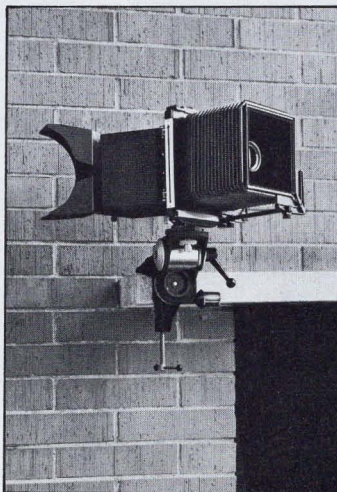
Extending the SINAR-handy

Despite the large picture size the SINAR-handy is a light-weight camera—it weighs just 4¼ lbs with 65 mm lens and hand grip. It is also compact—you can take it in a briefcase or a kit bag. The SINAR-handy covers five standard film sizes: 2¼×2¼ inches (6×6 cm), 2¼×27⁄8 inches (56×72 mm), 2½×3½ inches (6.5×9 cm) and the main view camera formats of 4×5 inches and 9×12 cm.

You have a professional choice of films and film holders: No. 120, 220 and 70 mm roll films, 4×5 inch and 9×12 cm sheet films with every type of emulsion, 4×5 inch film packs and 4×5 inch Polaroid instant picture materials (including retrievable negative film). The lens range covers six Super-Angulon lenses in focal lengths of 47, 65, 75, and 90 mm, all in focusing mounts.



As its name implies, the SINAR-handy is handy and convenient to hold upright or horizontally. With this mobility and its large and brilliant ground glass screen image you can also use it ideally with the Binocular Reflex Magnifier and Fresnel lens for best judgement of the perspective.



Tripod Mounting

Mount it on a tripod or the clamping stand for optimum elbow room even in tricky situations. The SINAR Binocular Reflex Magnifier again comes in useful.

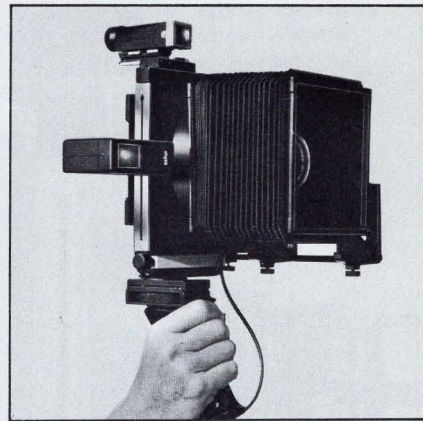
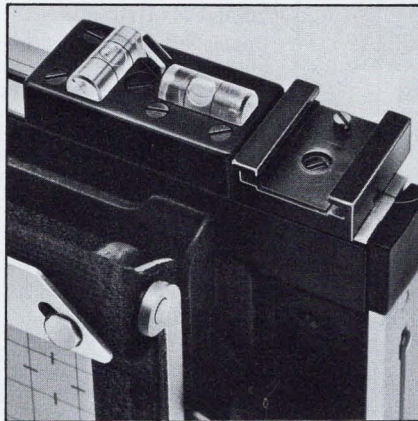
Sinar-handy

The hand grip

The hand grip on its own can also be used with the SINAR-f.

Two-way spirit level with reflex mirror

Screws to the 4×5 inch format frame on any one of three sides. Adjustable for optimum viewing direction.

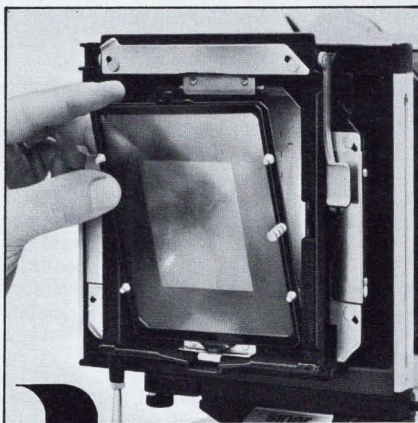


Standard accessory shoe

Screws anywhere along three sides of the 4×5 inch format frame, adjustable as required. Takes standard viewfinders, rangefinders, and even several miniature flash units.

Fresnel field lens and format masks

Easily interchangeable frame for Fresnel field lens and set of format masks, 2¼×2¼ inches (6×6 cm), 2¼×2⅞ inches (56×72 mm), 2¼×3¼ inches (6×9 cm) and, 9×12 cm. (Full 4×5 inch format without mask).



Binocular Reflex Magnifier

The SINAR Binocular Magnifier shows a brilliant, upright, and large ground glass screen image. It is particularly suitable for round-the-corner viewing and focusing, with high-angle and low-angle shots and in not easily accessible camera positions. Its exclusive adjustable mirror shows a brilliant screen image right into the corners. The built-in 2½-times magnifier swings into view and out of the way without taking your eye off the screen. The hood completely screens off stray light and is ideal also for spectacle wearers.

Naturally you can also use the SINAR Binocular Magnifier with the SINAR universal square bellows for viewing and focusing.

For perfect viewing of the brilliant ground glass screen with the hand-held or tripod-mounted camera. The two-eyed view gives an ideal impression of the pictorial effect.

Filter holders

The standard SINAR filter holder rods in different lengths permit the use of the standard SINAR filter holder for glass, gelatine, and polarizing filters.

Lens hood

The adjustable SINAR square bellows attached to the bellows holders I and II provides an efficient lens hood.

The lenses

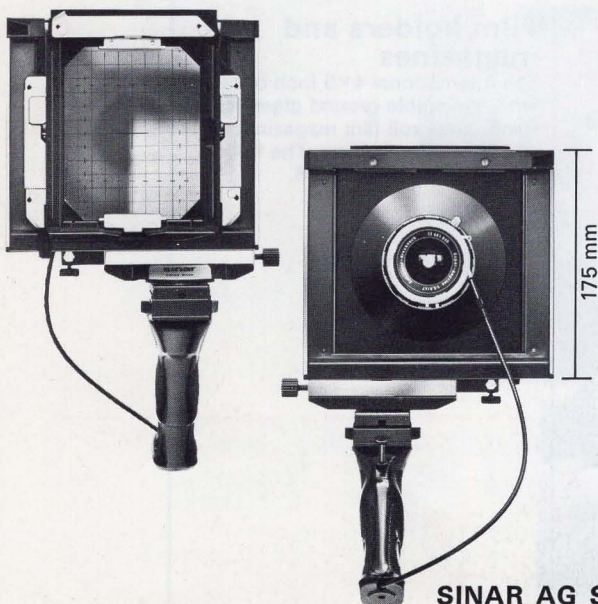
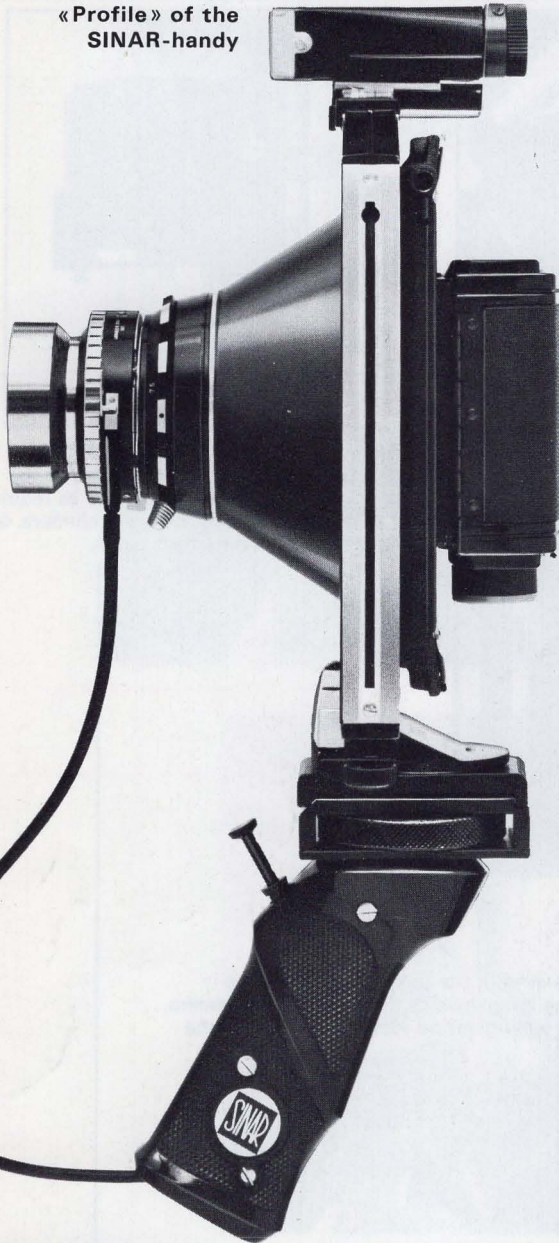
Six Super-Angulon lenses are available in focal lengths of 47, 65, 75, and 90 mm—maximum apertures f/5.6 and f/8—in self-tensing Prontor Press shutters with focusing mounts.

The mount of the 47 mm Super Angulon even focuses down to 20 inches or 0.5 metres—without supplementary lens and without extension tube.

Film holders and magazines

The international 4×5 inch back with removable ground glass screen frame takes roll film magazines and sheet film holders. The full range is listed on page 6.

«Profile» of the
SINAR-handy



SINAR-handy

Consisting of 4×5 inch format frame with internal 4×5 inch film holder and ground glass screen frame, accessory shoe, two-way spirit level, «handy» coupling piece and hand grip.

Order Code

493.16

Lenses in focusing Mount

With graduated filter (decreasing density from centre outwards): in Prontor Press diaphragm shutter: T, B, 1–1/125 second; in lens board 441.11

47 mm Super-Angulon f/5.6	Size 2
65 mm Super-Angulon f/5.6	Size 3
65 mm Super-Angulon f/8	Size 1
75 mm Super-Angulon f/5.6	Size 3
75 mm Super-Angulon f/8	Size 2
90 mm Super-Angulon f/8	

Roll film holders

6×6 RH RH 12 «45»	12 exposures 2¼×2¼ inches on No. 120 film	767.44
56×72 RH 10 «45»	10 exposures 2¼×27/8 inches on No. 120 roll film	767.64
56×72 RH 20 «45»	20 exposures 2¼×27/8 inches on No. 220 film	767.74
6×9 RH 8 «45»	8 exposures 2¼×3¼ inches on No. 120 film	767.45
57×70 CALUMET magazine	for 10 or 20 exposures 2¼×2¼ inches on No. 120 or 220 film respectively	767.84

Sheet film holders

4×5 inch double sheet film holder G	766.56
4×5 inch double sheet film holder RLO	566.56
9×12 cm double sheet film holder RLO	566.46
4×5 inch Grafmatic sheet film holder	766.66
4×5 inch film pack adapter	765.56
Polaroid 4×5 inch film holder	P 545

Various

(in suggested sequence of acquisition)	
Mask and Fresnel lens holder with field lens	
Set of masks 2¼×2¼, 2¼×27/8, 2¼×3¼ inches, 9×12 cm (unmasked area for 4×5 inches)	534.16
Fresnel field lens, separate	535.26
Fresnel lens holder, separate	461.66
Binocular Reflex Magnifier (without hood)	531.12
Viewing hood	531.91
Set of 4.25 dioptre magnifiers for long-sighted users	531.12.001
Case	575.46
Pan-and-tilt head	516.41
Clamping stand (clamp unit 514.81 and threaded adapter 514.91)	
Filter holder rods 11cm No. 472.61 – 16 cm No. 472.71 – 25 cm No. 472.81	
Filter holder (See leaflet B for filter range)	
Gelatine filter holder for above, for 4×4 inch (10×10 cm) filters	542.21
Square bellows for use as bellows lens hood	454.11
Bellows holder I (for lens side)	473.81
Bellows holder II (for front)	473.91
«handy» coupling piece with 3/8 inch tripod bush	513.61
«handy» hand grip with cable release for Prontor Press shutter	513.21
Two-way spirit level with mirror	531.71
Accessory shoe	531.61

Please ask for literature and for a demonstration of the SINAR range by:

sinar®

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