New TECHNIKA-PRESS 23 with Super Wide Angle Lens TECHNIKA-BIOGON 53 mm f/45

Pinkof. Line-up



1957



introduces on its 70th anniversary the

One-stroke back release permits instant interchange of groundglass spring back against ROLLEX 120 roll-film back either $21/4 \times 31/4$ " or $21/4 \times 21/4$ " for alternate use of cut film, plates, film packs, or 120 roll-film of any description in monochrome and color.



2¹/₄×3¹/₄"

NEW

The swing-away focusing hood gives access to the groundglass for critical magnifier focusing and convenient use of a focusing cloth.



Linhof Anatomical Grip. Standara equipment on Technika Press 23. Accessory for Super Technika 23. 5X7" and other Press Cameras. Unusually comfortable and effective for steady camera hold; adjustable for individual user; slides off the camera when not required.....\$34.95.



The single eyepiece Multifocus Range- and Viewfinder shows a brilliant image for fast, accurate focusing and viewing. Parallax correction from Infinity to 3 feet. The Distance Indicator adjacent to the ocular adjusts automatically to the lens used. The New TECHNIKA PRESS 23 is designed for the photographer who wants "miniature" convenience, yet demands the striking sharpness and brilliance, the greater enlargeability and tonal range of the 2½x3½" size. Its scope is truly astounding: It ranges from telephoto to wide-angle, to close-up; from fast-action news or sports shots to the carefully composed fashion photograph, portrait, architectural or industrial subject. It is streamlined for aerial work, and thoroughly competent as an aid to the doctor, scientist, or documentary photographer. In short, the TECH-NIKA PRESS 23 excels by unusual adaptability, operating convenience, and superb performance. For speedy operation, the TECHNIKA PRESS 23 has a Multifocus Range-and-Viewfinder with parallax correction. Interchangeable normal, wide-angle, and telephoto lenses coupled automatically to the rangefinder. The rotating groundglass spring back is instantly interchangeable for use with every available type of cut film, plate, film pack, or roll-film to suit the specific requirements of the subject matter, light condition, or intended result. Back swings and tills permit the correction of perspective or extension of depth of field. The unique Anatomical Grip with built-in shutter release assures a comfortable steady hold – even with one hand. Linhof TECH-NIKA PRESS 23 with Anatomical Grip with 100 mm f/2.8 Carl Zeiss Planar lens in fully syn-Sold only through authorized Linhof Dealers

A Linhof semi-automatic ROLLEX roll-film backs 21/x 21/x (12 exposures) or 21/x 31/y (8 exposures) - on 120 rollfilm - can be attached instantly.

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B Built-in Back Extension permits close-ups with critical groundglass focusing. (Maximum reproduction ratio 1:2). C Back swings and tilts for correction of perspective (architecture!), or greater depth of field without stopping down the lens.

1887 Linhof 1957

Triple bellows extension for long normal or telephoto lenses, for copying, macro photography with special macro lenses of 16 to 63 mm, focal length, and photomicrography, a unique feature of the versatile Super Technika 23. Rigid construction assu-res utmost steadiness. res utmost steadiness.



Tilting and swinging back permits correction of perspective, pro-vides greater depth of field without stopping down the lens. Above illu-stration shows typical adjustment for corrective photography from a low angle such as when avoiding un-leasant converging lines in photo-graphing architecture.



Rising front

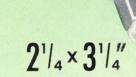
for correction of vertical lines in architecture, industrial subjects, etc. In corrective photography the use of wide field lenses or wide angle lenses of the next larger format is strongly recommended. Ask your Linhof Dea-ler for expert advise.



Drop bed Drop bed permits use of extreme wide-angle lenses, or lowering of optical axis; 90^o turn of camera achieves "front swings." The dropbed feature avoids the front end of the bed to cut into the picture even with the camera back turned for vertical compo-tion sition.



Quick-change Back Mechanism permits instant interchange of groundglass back and rollfilm back and enables the photo-grapher to use monochrome or color material of any description in a most convenient manner.



A NEW APPROACH

TO THE DISCRIMINATING AMATEUR AND PROFESSIONAL PHOTOGRAPHER FOR USE OF INEXPENSIVE 21/4 x 31/4 SHEET FILM, FILMPACK OR 120 ROLL FILM IN BOTH MONOCHROME AND COLOR!

The New SUPER TECHNIKA 23 brings to the $2\frac{1}{4}\times3\frac{1}{4}$ " size a combination of versatility, professional features, and downright performance never before achieved in any $2\frac{1}{4}\times3\frac{1}{4}$ " camera. For fast hand-held shots, the single-window Multifocus Range-and-Viewfinder with parallax correction assures accurate focus for any coupled lens – and almost any number of different lenses from telephoto to extreme wide-angle may be coupled. For complex photographic problems ranging from industrial, architectural, and similar fields, to photomicrography, the SUPER TECHNIKA 23 provides the photographer with every facility including rotating, interchangeable, swinging and tilting back; drop bed; rising and tilt-back front; triple bellows extension (12") on rigid tracks. Truly, the SUPER TECHNIKA 23 is the logical choice of the photographer who wants the greatest possible adaptability in $2\frac{1}{4}\times3\frac{1}{4}$ " photography.

SUPER TECHNIKA

without lens complete with 105 mm f/3.5 Technika Xenar in fully synchronized Synchro-Compur shutter \$ 464.45. See your Linhof Dealer about the wide selection of factory-installed One-, Two-, and Three Lens-Outfits.

Accessory Anatomical Grip with built-in shutter release assures comfortable, steady hold, frees one hand for off-the-camera flash.

The rotating ground glass spring back for use with standard cut film, film pack, or plate holders may be interchanged instantly by ROLLEX roll film backs $2\frac{1}{4} \times 3\frac{1}{4}$ or $2\frac{1}{4} \times 2\frac{1}{4}$

front and back for shot from a high angle. Camera bed may also

with front and back tilts, for low-angle shots For all camera adjust ments it is necessary to use special wide field lenses such as the Technika-Symmar f/5.6 or wide angle lenses covering the next larger format.

Lateral front shift, right

up to 15° right or I

ly be combined wi

right or left, for neces

• Triple Extension (17") for use with long lenses; also for copying, macro-photography, and photomicrography. Diamond cut tracks assure rigid lens position even with full extension.

NEW Front Till through the lens axis · NEW extra bright Mul-tifocus Rangefinder with dichroic mirror · NEW large U-Stan-dard with opening for large lens back elements · NEW stronger Lensboard with labyrinth light trap · NEW spring-tensioned grips for fast pull-out of standard · NEW adjustable fold-away Infinitity Stops.

The new 15° forward or backward tilt through the optical axis can be locked at any angle. The rising, shifting, and swing-ing lens standard can be ad-justed to any desired position.



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The new self-capping accessory

speeds from 1/30 to 1/1000 second.

plus B and T is interchangeable

with the Universal Camera Back. It can also be used on

older Super Technika Cameras.

Price, including focus compen-\$ 175.00

Focal Plane Shutter Back with

Now, for the first time in camera history, a single camera – The New SUPER TECHNIKA IV 4x5 – embodies the ultimate features and absolute versatility desired by the world's most experienced and successful photographers. Built with ruggedness and un-equalled stability, it fulfills ideally the demand for ONE camera to cope with virtually ALL photographic problems in any field. The brilliant new Multifocus Prism Rangefinder with dichroic mirror is unmatched for its ability to focus auickly and critically with almost any number of different lenses from 90 mm to 360 mm focal length, giving the photographer every advantage in covering any news or magazine assignment. The Kalart Focuspot may be attached to the new Super Technika IV 4x5 for critical focusing even in complete darkness. The new self-capping accessory Focal Plane Shutter Back provides shutter speeds up to 1/1000 second for fastest action shots. The ready availability of every possible camera movement for the most intricate photographic technique assures perfect results in every phase of commercial, architectural, or industrial work. Triple bellows extension (17") permits not only the use of telephoto lenses up to 500 mm, it als enables the doctor, criminologist, or scientist to make macro-photographs up to a ratio of 32:1 with macro lenses, or photomicrographs of highest magnification.

n the New SUPER TECHNIKA IV 4x5, Linhof engineering, based on 70 years experience, and the painstaking methods and skills of Linhof craftsmen, provide the finest tool for the photographer who will not compromise with quality - in his own work or in his equipment.

The Multifocus Universal Optical Viewfinder shown is accessory equipment, - The Optical Viewfinder is adjustable for all lenses from 90 mm to 350 mm with correction for parallax and automatic compensation for reduction of field at close distances. Price \$ 89.95 (May also be adapted to other Press Cameras.)

The Anatomical Grip with shutter release is an exclusive and exciting new feature of the SUPER TECHNIKA 19 4x5 and is included in its price. It is available separately also for other press \$ 34.95 cameras at

> The new Universal Spring Back permits quick insertion or removal of standard holders for any type of cut film, plate, film pack; Graflock-type locking mechanism also accepts Rollex Roll Film Adapters 21/4 x 31/4" and 21/4 x

The Linhof-adapted Kalart Focuspot, a valuable aid in photog under adverse lighting conditions can be fitted to all Model IV SUPER TECHNIKA $4\times5^{\prime\prime}$ and $5\times7^{\prime\prime}$ cameras.

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5×7"

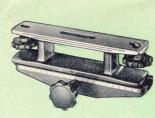
There is also a SUPER TECHNIKA 5x7", which has similar features as the popular SUPER TECHNIKA IV 4x5. The 5x7 is the largest rangefinder equipped hand camera on the world market and ideally suited for top results in large format onal color photography



SEE YOUR LINHOF DEALER

about the wide selection of factory-installed One-, Two-, Three-Lens Outfits. SUPER TECHNIKA IV 4x5, with standard metal frame finder eyepiece with parallax correction new Anatomical Grip, without len \$ 499.50

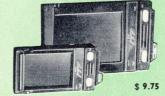




The Stereo Slide for large-format stereo photography; also a valu-able aid for focusing in extreme close-up photography. \$ 59.95 Slip-on wire frame finder with bedamaged when working in peep sight, parallax corre and slip-on plaxiglass mask for



Linhof Compendium Lens Shade-Filter Holder; for effective shielding of lens and convenient filter mounting; 42 to 70 mm



Linhof Double Cut Film/Plate Holders $2\frac{1}{4}\times3\frac{1}{4}$ " and 4×5 " with film ejector; for all Linhof or other cameras with aflok-type back.



Negative holder for cold light head 21/4 x 31/4", 4x5" or 5x7". Reducing nasks permit the use of smalle



Linhof ROLLEX Roll Film Holder 21/4×31/4" or 21/4×21/4"; automatic for Linhof 21/4 x 31/4", 4 x 5" and simi-lar cameras \$ 64.50



Reducing frames $8 \times 10:5 \times 7''$ and $5 \times 7:4 \times 5''$ permit the use of smaller, negatives whenever ne-



Tripod Table – converts tripod to projector stand, table for laboratory instruments, photographic accessories, etc. (13x19'') \$ 29.95



New SUPER TECHNIKA IV 4x5" features of HNIKA IV rowded surround

High Magnification Macro Lenses fo Super Technika 21/4×31/4", 4×5", 5×7" also for KARDAN-Color camera.

\$ 10.50

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Cross-type Spirit Level with foot to fit the camera accessory clip. Important for camera accessory clip. Sportant for camera accessory clip. Sportant for

ses in LINHOF4x5" and 5x7

\$ 89.95 Universal Optical Multifocus Viewfinder, adjustable for a wide range of lenses

with parallax correction and automatic

Sturdy Angular Joint for using the Geared Center Post in horizontal position for

photographs of objects on ceilings and floors. \$29.95



Microscope Adapter for Su for hand-held close up photography with 21/4 × 31/4", 4 × 5" and 5 × 7" cameras. \$ 27.50



Rodenstock Imagon H/5.8, a lens for unusual effects in commercial, portrait.



The Anatomical Grip with built-in cable release is detachable for convenient storage of the camera. \$ 34.95



Technika Planar 100 mm. f/2.8 for the 21/4 x 31/4" Super Technika gives ance in exacting color y. \$ 229.75 photography



Technika Apo-Lanthar f/4.5 available in different focal lengths is much preferred by professional photographers \$ 120.00 or color photography.



Technika Super Angulon critically corrected wide-angle lens, composed of 6 lenses, 4 elements; permits considerable use of swings and tilts; (47-65-90 mm.).

70 YEARS

RECISION

\$ 89.50

LINHOF CARRYING CASES FOR SUPER

carrying of the camera, lenses, and accessories, is provided with Linhof Cases made of finest top grain leathers, or tropic-proof hammered



The Conical Lensboard either with or without Compur Shutter is used in conjunction with macro lenses in extreme close-up and macro-photo-



f/4.5; LINHOF EXCLUSIVE; extreme wide-angle lens of exceptional quality and 'speed'; 8 lenses, 5 elements. \$ 436.00



The Techniko nar 180 mm. f/4.8 is for the 21/x 31/1" format. It is charac erboptical perfo \$ 289.50



The Technika Symmar f/5.6 available in an wide range of focal lengths is the ideal lens for the industrial and commercial photographer. It permits



Technika Xenotar f/2.8; 'fast' lens for photography even under poor light conditions, composed of 5 lenses, ight conditions, composed of 5 lenses, elements. (105–150 mm.; f/3.5



TECHNIKA OUTFITS. Convenient and safe aluminium. Small shoulder cases are available for minimum outfits. Large cases like the DeLuxe Press Case (right), and Attache Case (left) hold a complete multi-lens outf



The DeLuxe KARDAN Carrying Case is available in two sizes for either KARDAN-COLOR DUPLEX 5x7 or 8x10 camera. It is made of hammered aluminium and beautifully lined with red velvet with partitions to hold the assembled camera with holders, one accessory lens, filters and other items needed for on-location work. The case is extremely sturdy for rough handling. All joints are tropical proof in order to give utmost protection to the valuable equipment.







Linhof Kardar-color 5×7" 8 × 10"

NEW EXCLUSIVE FEATURES!

The KARDAN-Color "Optical Bench" cameras are a new departure in camera construction, designed especially for universal use in the industrial or commercial studio. Their capabilities are nothing short of extra-ordinary. Their amazing stability and rigidity cannot be impaired even by years of extensive use.

KARDAN-Color cameras offer every conceivable movement of front and back standards and, with accessory tripod attachments, provide surprising ease of handling and mobility. The unique "ad-aunit" system allows addition or elimination of individual camera elements to adapt the camera precisely to any given photographic problem. Extreme wide-angle lenses (down to 47 mm focal

KARDAN-COLOR cameras permit extreme adjustments to the absolute imits of any lens used. Camero adjusted for photography from a low angle



Camera adjusted for photograph from a high angle. Generally it is not necessary to incline the monoail base because vertical move ments of standard and back are ufficient to meet normal require



Camera adjusted for use with extreme wide angle lens. The ada-unit system allows a quick ves-etting of the camera. In this case standart and back have been



For complete information about these remark- KARDAN-Color adjusted for use is used to bring standard and back ogether for wide angle work. Ever with short lenses the new patente Bellows allows ed



length) may be used as readily as the longest normal and telephoto lenses. Interchangeable possible to permit the use of a 47 mm or 65 mm wide angle lens. back panels provide for optional use of any film or plate from 8x10 to 21/4x31/4" and 120 rollfilm.

KARDAN-Color 5x7 Duplex Camera; front and back standard, 24" monorail, one bellows, tripod adapter (as shown) without lens \$ 425.00 KARDAN-Color 8x10 Duplex Camera; similar to above but with 8x10 back, standard, conical bellows; without lens \$ 695.00 TRIPLEX CONVERSION OUTFIT; converts 5x7 or 8x10 Duplex to Triplex model; 40" monorail, bellows center support standard, additional bellows section \$ 155.00

able cameras, please write on your business with medium wide angle lens. The same set-up as illustrated above letter head and ask for the profusely illustrated 28-page color brochure.

 KARDAN-Color 8 x 10 Triplex Camera on Linhof Gigant Mobile Camera Stand. The Gigant Stand is of utmost rigidity and guarantees vibrationless operation of the heavy view camera.

Gigant Camera Stand as shown \$ 1500.00

Linhof PRECISION TRIPODS AND TRIPOD ACCESSORIES

PROFESSIONAL DELUXEheavy-duty model, built-in gea-red center post, spirit level. Ex-tends to 82". (17 ½ lbs.) \$169.50 2 TWIN SHANK PROFES-SIONAL – for 4x5" and 5x7" cameras. Extends to 60"; (with geared centerpost: 85"). (8½ lbs.) \$ 84.50; (complete with geared center post: \$ 134.45) ed center \$ 134.45) post

1887

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1957

DeLUXE CAMERA STAND – rock-steady, mobile stand for cameras up to 8x10". Two casters for easy travel in the studio; shelf for acces-sories, lenses. Geared center post extends 56". Accessory extension columns (20" each) for added elevation. \$ 299.50

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WEIGHT DOLLY LIGHT LIGHT WEIGHT DICLT – for small studio or amateur use with medium tripods. Di-rectional locks for straight tra-vel. Only $3\frac{1}{4}$ lbs. Folds to $5\frac{1}{4}x5\frac{1}{4}x19^{\prime\prime}$. \$ 47.50

HEAVY-DUTY PANTILT HEAD - for 5x7" still and 16 mm. \$ 44.95



KARDAN PANORAMA TILTING HEAD for use on DeLuxe Studio Stand and Twin Shank Pro-Tripod. \$ 67.50



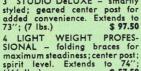
LEVELLING SMALL HEAD – permits quick levelling of tripod-mounted camera on un-even ground. \$ 12.50 even ground.



PROFESSIONAL LEVEL-LING HEAD for use on large camera stands either with or without tripod head. \$ 27.50



MINI TILTOP for use in conjunction with the smallest LINHOF tripod, the Mini-Combi. \$ 4.95



STUDIO DeLUXE - smartly

spirit level. Extends to 74"; (4½ lbs.) \$ 57.50

ARISTOCRAT TRIPOD for all still cameras up to 4x5" available with or without geared center post. \$47.50

7 MINI COMBI – smallest and lightest (only 1¼ lbs.), for use with reflex and other miniature cameras. Extends to 46". Adjustable center post. \$ 15.95

Heads additional.



for use on larger tripods in conjunction with heavy still cameras up to the size of 5x7". \$ 38.50

B REPORTER PAN HEAD for medium size still and movie cameras; pano-rama and tilting scales;

spirit

level. \$ 12.95

built-in

LINHOF COLD LIGHT HEAD with transformer. The cold light head features a specially designed florescent tube, also permitting color enlargements with the help of the LINHOF color separation filter attachment. An individually adjusted light compensating plate guaran-tees even light distribution. The transformer can be adjusted for every voltage available. An electric timer may be used in conjunction with this outfit. The LINHOF cold light attachment converts every camera into an enlarger. From \$ 79.50

3

LINHOF UNIVERSAL STAND. For use with Super Tech-nika 21/2 x3 1/2", 4x5", 5x7" (or similar) cameras. All-round stand for copying, macro photography, photomicrography, or enlarging (with cold light unit for camera). Large-dimensioned 37" polished steel upright carries camera support arm with friction drive for convenient elevation adjustment; rotating hinged camera stage for multiple positions of camera. Warp-proof 23x25" baseboard with levelling adjustment. \$ 119.95, less copy light unit.

A PROFESSIONAL TILTOP C PRECISION PAN HEAD for still cameras up to 4x5", and 8 or 16 mm movie cameras; pan and tilt scales; spirit level. \$ 19.95

D PRECISION TILTOP for use on small and me-dium sized LINHOF tri-pods with still cameras up to 4 x 5". \$ 14.95



LINHOF Cameras are sold only through Authorized Dealers

Linhof Corporation of America

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Sole Distributor: KLING Photo Corporation - 257 Fourth Avenue, New York 10, N.Y. 7303 Melrose Avenue, Los Angeles 46, Cal.



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