Linhof TECHNO



LINHOF PRÄZISIONS-SYSTEMTECHNIK GMBH MÜNCHEN

TECHNO

Linhof



The focusing is operated via the camera bellows extension.

The 3-track system permits extensions up to 250 mm which is a prerequisite for long focal lenses. This is a camera for landscapes as well as for close-ups. By swing and tilt of the lens creative depth-of-field results can be achieved. All operating elements are ergonomically placed and manufactured in Linhof precision quality. Scales showing millimeters and degrees permit exact control of the adjustments.

The Linhof TECHNO is a compact hightech camera offering all practical adjustment facilities for extreme short to longer focal length lenses.

As the basic concept is digital high-end outdoor photography the camera was designed to meet all future requirements of coming generations of digital backs.

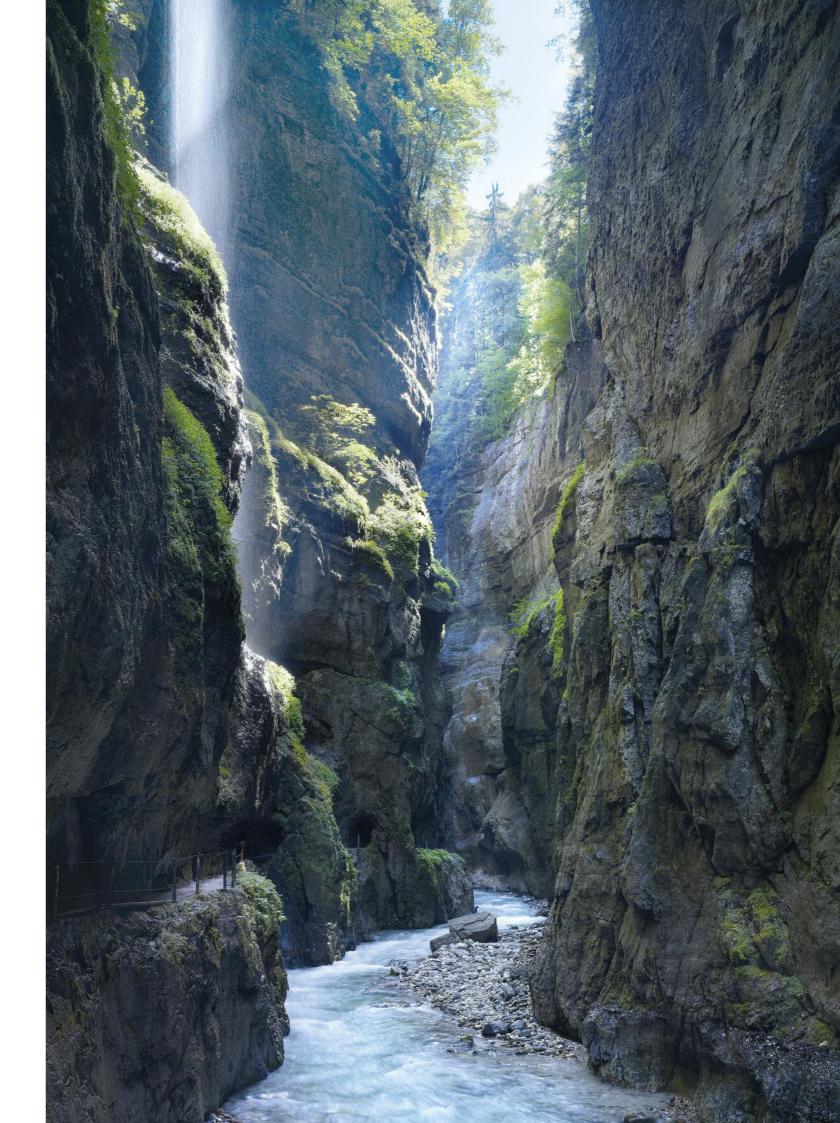
This new design is based on the needs and experiences of the photographer with special emphasis for landscape and architectural photography: 40 mm of self-aligning vertical shift with exact parallel control. Spirit levels at lens standard and rear standard for precise vertical orientation. Zero clickstops which can be engaged whenever needed.

A special double folded wide angle bellows for easy adjustments for wide angle lenses starting with 23 mm – 120 mm.

Outdoor photography in the mountains (Partnachklamm, Garmisch-Partenkirchen): High resolution digital back, lens with large image circle plus shift facilities of the Techno for perfect image composition.

Photography: Simon / Wolff







Photography: Florian Holzherr

Thanks to a large range of adapters the photographer is free to select his favourite digital imaging system. But also analogue photography using classical film is easily possible by adapters using Linhof Rapid Rollex, Mamiya RB, Horseman rollfilm backs but also a special version of the Linhof Super Rollex back 6x9.

For fast shooting readiness of any lens used with the camera infinity stops can be mounted.



The special Linhof Super Rollex 6x9 for film exposures format 6x9 cm adapted to Techno.



FLEXIBLE FAST STABLE

The rear standard is compatible with the existing components of the Linhof M 679, such as groundglasses, viewing aids, adapter system and Universal Rapid Change Adapter Slide permitting stitching.

Lenses: All lenses in mechanical or electronic shutter systems mounted on Technika lensboards can be used. We recommend the latest digital lens designs from 23 – 210 mm for optimum sharpness without color fringes.



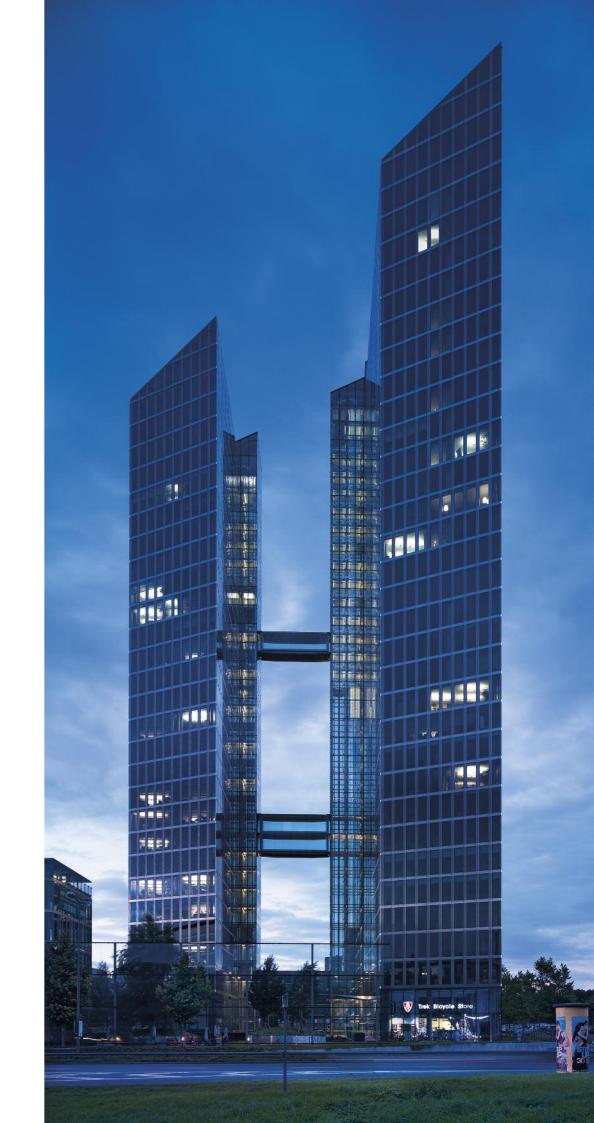
Precise focusing via bellows extensions. The 3-track system permits extensions up to 250 mm, a prerequisite for long focal lenses or for close-up photography.

In addition to the vertical shift at the lens standard the rear standard can be shifted 20 mm up and down.



The Linhof Techno in compact position with wide angle bellows, digital back and 23 mm lens.

Right: Highlight Tower,
Munich.
By parallel vertical shifting
of the rear standard of the
Techno the picture was
trouble-free composed
by two shots.
Photography: Kaj Simon



SYSTEM ACCESSORIES



The compendium adapted to the accessory shoe serves as a light shield. Depending on necessity the compendium can be adjusted to the light circumstances.

The flexible bellows magnifier permits groundglass control of the image up to the corners - even in brighter areas.

The open system Linhof Techno permits compatibility to professional medium format technique - digital and analogue.

The accessory program offers special adapters, high efficiency lenses in mechanical and electronic shutters, compendiums for avoiding

All lensboards and adapters of user-friendly design can easily and safely be exchanged. Made in Linhof precision quality.

When working with live view the digital back is directly adapted to the Techno by means of a special adapter. Here with digital lens in electronic shutter.



The Linhof M 679 Universal Rapid Change Adapter Slide at the Techno permits continuous workflow by rapidly changing the complete image composition to picture taking. Integrated stops permit stitching: 2 shots enlarge the image size of digital chip backs.





CAMERA ADJUSTMENTS

In addition to the shifting facilities at the rear standard also the lens standard offers many mechanical micro drives for creative image composition. By turning and levelling of the lens creative depth-of-field can be achieved. The Scheimpflug rule can be realized.

Zero clickstops at the lens standard permit fast finding of basic positions - important for architectural photography.

Spirit levels and exact scales for precise controls of adjustments made. All operating elements are ergonomically placed.

focus plane.



Vertical shift at the lens standard, low shift at the rear standard for avoiding converging lines.

Left: Vertical shift at the rear standard and tilting of the lens standard for Scheimpflug rule. The double-folded wide angle bellows permits extreme extensions.









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ORDERING INFORMATIONS

Linhof Techno, camera with normal bellows

•	Elillor recillo, camera with normal bellows		23	Quicklix II till
	(without lens)	000150	26	Lenses 23 - 2
2	Groundglass back M 679	001698-S		mechanical sl
3	Fresnel Screen M 679	002523		Technika lens
4	Wide angle bellows Techno	002755	27	Digital lens in
5	Super Rollex Rollfilm Back 6x9 cm			Electronic shu
	for Techno and M 679	001520	28	Schneider Shu
6	Bellows magnifier 3x for M 679 und Techno	002758	29	Outdoor.case
7	Magnifier Viewing System 8x8 for Basic Lighthood	002757		for Linhof Tec
8	Basic Lighthood M 679	002763-S		
9	Magnifier 4x	022615		
10	Universal Adapter for camera adapter plates	001697		
11	Universal Rapid Change Adapter Slide			
	M 679 - 24x36 / 36x63	002765-S		
	Universal Rapid Change Adapter Slide			
	M 679 - 37x37 / 37x71and Format 37x49 / 49x71	002766-S		
12	Adapter plate for Hasselblad H	001701	Ou	itdoor.case, cas
13	Adapter plate for Hasselblad V	001700	len	ses, Rapid chai
14	Adapter plate for Mamiya 645 AF / AFD	001702	wit	h digital back
15	Adapterplatte für Contax 645	001703		_
16	Adapter for Hasselblad V backs	001694		
17	Adapter for Mamiya RZ backs	001696		
18	Multi Adapter for Mamiya RB, Mamiya 6x8 motor cassette	2,		
	Linhof Rapid Rollex 6x7, Horseman 6x7/6x8/6x9	001695	Τ	ECHNI
19	Groundglass scoring 3x3	021833-S		mera dimensio
	Groundglass scoring 6x6	021834-S		
	Groundglass scoring 6x7	021835-S	111)	basic position
	Groundglass scoring 6x8	021836-S	_	
	Groundglass scoring 6x9	021842-S	We	eight
	Groundglass scoring 24x36 / 36x63	021837-S	Ma	ximum camera
	Groundglass scoring37x37 / 37x71	021838-S	Mi	nimum camera
	Groundglass scoring 37x49 / 49x71	021840-S		h recessed lens
	Groundglass scoring 33x44	021841-S		
	Groundglass scoring 53,9 x 40,4 mm Phase One P65+	021845-S		nt standard
20	Groundglass scoring 37x49 / 37x37 Acute	021843-S		rizontal paralle
	Groundglass scoring 33x44 Acute	021844-S		rtical parallel sl
21	Cable release 340 mm	002429	Sw	0
22	Compendium	001925	Tilt	S
23	3-way levelling head	003663	Rea	ar standard
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CHNICAL DATA TECHNO

TECHNICAL DATA TECHNO			
Camera dimensions	Height: 197 mm		
in basic position	Width: 176 mm		
	Length: 120 mm		
Weight	ca. 1900 g		
Maximum camera extension	250 mm		
Minimum camera extension	20 mm		
with recessed lensboard			
Front standard			
Horizontal parallel shift	10 mm left, 10 mm right		
Vertical parallel shift	20 mm up		
Swing	±10°		
Tilts	±10°		
Rear standard	20 mm up		
Vertical parallel shift	20 mm down		



24 Quickfix I tripod connector