

Linhof

TRIPODS HEADS



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LINHOF 3D MICRO

Levelling head for precise camera adjustments



The Linhof Techno and 3D Micro – a perfect team for professional work.



3D Micro with dovetail-track

The Linhof 3D Micro is a levelling head developed by Linhof guaranteeing extremely precise camera adjustments. It can be used for digital and analogue photography, in the studio and on location. Two levelling segments have been mounted crosswise resulting in two precise segment guides for tilt and lateral levelling thus avoiding the migration of the image when pivoting. Two rubber-coated turning knobs allow self-aligning micro movements of 12° to both sides as well as front and rear. Above the movement axis an additional panoramic plate has been added to allow accurate panoramic shots. The bottom panoramic plate allows precise positioning of the camera to the subject. All adjustments can be controlled and repeated with precise scales. The vertical positioning of the camera can be controlled with two spirit levels, an important component for architectural photography.

The 3D Micro, code 003660, is equipped with the Linhof Quickfix I permitting a “clacclac” attachment to the camera. The 3D Micro, code 003662, is available with a dovetail-track to accept the quick-change plates from Arca, Novoflex a.s.o.



3D Micro with Quickfix I.

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ANGLED DEVICE FOR 3D MICRO

Expands the possibilities for the use of 3D Micro

The angled device enables you to mount the camera in vertical position. It is connected using the Linhof Quickfix I adapter or dovetail-track.

The camera fits at an angle of 90°. The turning knobs of the segment guides allow the adjustment of the camera continuously and vertically for guaranteed perfect parallelism to the subject every time. The device itself is fitted with a panoramic movement plate under the Quickfix I or the dovetail-track. The tilting of the camera is guaranteed at all angles.

The angled device is made of solid metal and therefore torsion free. This gives stability and reliability, even with heavy cameras. Additional bracing makes working with the camera vibration free.



Angled device for 3D Micro with Quickfix I.

Linhof 3D Micro with attached angled device and Quickfix I adapter.



Precise vertical photographs for reproductions or shooting at close range. The narrow Linhof Quickfix adapter plates for 35 mm cameras (003878) offers more convenient fitting on smaller camera bodies.



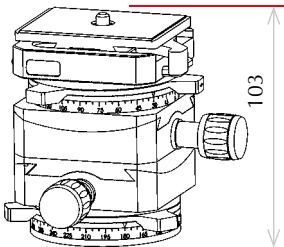
Linhof Technorama 617s III attached to 3D Micro with the angled device for precisely directed vertical shots.

3D MICRO Quickfix I	003660
Dimensions	115x115x103 mm
Weight	1125 g

3D MICRO Dovetail	003662
Dimensions	115x115x93 mm
Weight	1000 g

ANGLED DEVICE	
Quickfix I	003661-QF
Dimensions	90x90x130 mm
Weight	505 g

ANGLED DEVICE	
Dovetail	003661-D
Dimensions	90x90x120 mm
Weight	380 g



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LINHOF 3D LEVELLING HEAD II

3D professional tripod head

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The 3D Levelling Head II is a very versatile tripod head. The clamping lever, depending on the demand for convenient handling, can be altered to any position.

Linhof has developed a head which now allows a tilt of more than 180° even with heavier cameras. Due to the panoramic top plate above the movement axis individual pictures destined for panoramic photography can be set very accurately.

The scales allow the control and repetition of any adjustment. All 3D movements can be controlled through three spirit levels.

The position of the camera is defined by the base panoramic rotation. The clamping levers can be fixed in any desired position.



Extreme wide-angle shots with the Master Technika demand in vertical format lateral suspension bracket to prevent any vignetting: The 3D Levelling Head II holds the camera even in this position.

The Linhof 3D Levelling Head II was conceived and constructed to carry professional cameras with a weight up to 5 kg.

The Levelling Head II is available in two versions: with classic Linhof Quickfix I adapter or dovetail-track which gives the possibility to use quick-change plates from Arca, Novoflex a.s.o.



3D Levelling Head II (003665) delivered with Quickfix adapter I incl. adapter plate, a 35 mm plate can be ordered optionally with code 003878.

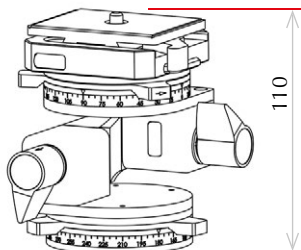


Linhof 3D Levelling Head II with dovetail-track (003666).



The digital medium format camera precisely adjusted to a vertical position – one of many possible applications of the Linhof 3D Levelling Head II.

3D LEVELLING HEAD II



3D LEVELLING HEAD II Quickfix I	003665
Dimensions	105x105x110 mm
Weight	1105 g
Linhof Quickfix I exchangeable plate	003875
Weight of Quickfix I plate	64 g

3D LEVELLING HEAD II Dovetail	003666
Dimensions	105x105x100 mm
Weight	980 g



3D Levelling Head II:
*The superior choice for all
 35 mm DSLR cameras, per-
 fect for long time exposures
 and tele lenses.*

LEVELLING PAN/TILT HEAD 77 / 90

With integrated dovetail quick-lock base



LEVELLING PAN/TILT HEAD 77 / 90

003667 / 003668

Highly compact and extremely sturdy levelling pan/tilt head with integrated dovetail quick-lock base permitting direct insertion of Linhof Kardan cameras which slide back and forth to control taking ratio without moving the tripod. For other equipment, a quick-change plate is available. Dual locking struts anchor the camera positively at any angle from 0 to over 90°. Oversized locking elements for lateral levelling (15° to either side) and pan rotation. 3/8" tripod thread.

QUICK-CHANGE MOUNTING PLATE

003853

For 003667 und 003668, 1/4" and 3/8" retaining screws and slides into dovetail guide. Safety click-stops and positive locks for secure camera positioning.



LEVELLING PAN/TILT HEAD 77	003667
Base dia.	77 mm
Height	75 mm
Weight	1400 g

LEVELLING PAN/TILT HEAD 90	003668
Base dia.	90 mm
Height	90 mm
Weight	1490 g

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LEVELLING HEAD
Omnidirectional 15° levelling



LEVELLING HEAD 77-3/8"

003659
Heavy duty head for smooth omnidirectional 15° levelling and vibration free support of heavier cameras, powerful tele lenses and other optical instruments up to 10 kg. 3/8" tripod thread and camera screw.

LEVELLING HEAD 77-1/4"

003664
Same as 003659 however with camera screw 1/4".

LEVELLING HEAD 77-3/8"	003659
Base and top plate dia.	77 mm
Height	68 mm
Weight	550 g

LEVELLING HEAD 77-1/4"	003664
Base and top plate dia.	77 mm
Height	68 mm
Weight	550 g

PROFI 3 UNIVERSAL PAN/TILT HEAD
Heavy duty levelling pan/tilt head for many applications



PROFI 3 UNIVERSAL PAN/TILT HEAD

003669
The exclusive heavy duty levelling pan/tilt head for many applications. Ideal for use with cameras or instruments requiring secure orientation about 3 axes. Individual, oversized locks on all movements, conveniently operated by locking spindles or large clamp levers. Linear horizontal levelling motion (10° to either side), over 90° vertical tilt forward, 30° backward, extremely smooth 360° pan rotation. Self-locking quick-change plate with dual safety catches. Load capacity approximately 12 kg, base dia. 90 mm, quick-change camera plate securely mounts to cameras with the aid of an integrated hex wrench. Additional quick-change camera plates (003856) optional.

PROFI 3 UNIVERSAL PAN/TILT HEAD	003669
Base dia.	90 mm
Height	165 mm
Weight	3350 g
Additional	
quick-change camera plate	003856



PROFI BALLHEAD II

Universal and flexible



PROFI BALLHEAD II

003676

Medium-sized precision ballhead for professional use. Load capacity over 8 kg, calibrated friction control, oversized locking knobs for secure positioning without creating camera shifts. Pan movements separately locked, dual-thread top plate dia. 42 mm.

PROFI BALLHEAD II Q

003679

Same as Profi Ballhead II, however, instead of dual-thread top plate, here with firmly fixed quicklock tripod connector, Quickfix I. Dimensions of top adapter plate 70x60 mm. Additional quick-change camera plates (003875) recommended when working with more than one camera.

PROFI BALLHEAD II	003676
Base dia.	63 mm
Height	107 mm
Weight	540 g

PROFI BALLHEAD II Q	003679
Base dia.	63 mm
Height	112 mm
Weight	730 g
Adapter plate	70x60 mm

Profi Ballhead II,
Panorama plate with
Quickfix I.

PANORAMA PLATES

For 360° photography

003673 / 003674

Linhof offers a panorama plate as an accessory for the Linhof ballheads. These plates can be mounted instead of the existing top plate supplied with the Linhof ballheads. The field of applications for the ball heads now increases. The axis above the ball makes panoramic view photographs possible. The camera angle can be controlled via two spirit levels.

The panorama plate exists in two versions: Code No. 003673 with Linhof Quickfix I adapter allowing fast adaptation of the camera. Code No. 003674 with dovetail-track allows the use of quick-change plates from Arca, Novoflex a.s.o. The mounting is easily made with an integrated hex wrench.



Panorama plate with Quickfix I



Panorama plate with Quickfix I
and 35 mm plate (003878)



Panorama plate with dovetail
guide



PANORAMA PLATE	
with Quickfix I	003673
Dimensions	85x95x50 mm
Weight	415 g

PANORAMA PLATE	
with dovetail guide	003674
Dimensions	85x95x40 mm
Weight	335 g

35 mm PLATE	
for Quickfix I	003878
Weight	40 g

PROFI BALLHEAD III
For professional photography



PROFI BALLHEAD III
003675

Base diameter 80 mm. Heavy duty precision ballhead for professional use. Load capacity over 10 kg, calibrated friction control, oversized locking knobs for secure positioning without creating camera shifts. Pan movements separately locked. Dual-thread top plate dia. 77 mm.

PROFI BALLHEAD III/90
003650

Same as PROFI BALLHEAD III (003675), but with 90 mm base dia. Suitable for clamp mounts of Linhof professional tripods / studio stands.



PROFI BALLHEAD III Q
003680

Same as Profi Ballhead III (003675), however, instead of dual-thread top plate, here with firmly fixed quicklock tripod connector Quickfix II.

Additional quick-change camera plates (003877) recommended when working with more than one camera.



As accessories are recommended for all three models: Panorama plates, either with dovetail guide or Quickfix I.

PROFI BALLHEAD III	003675
Base dia.	80 mm
Height	122 mm
Weight	1040 g

PROFI BALLHEAD III/90	003650
Base dia.	90 mm
Height	138 mm
Weight	1300 g

PROFI BALLHEAD III Q	003680
Adapter plate	100x60 mm
Base dia.	80 mm
Height	129 mm
Weight	1300 g

QUICKFIX
Quick lock tripod connector

QUICKFIX I
003880

Quick lock tripod connector, compact size for 35 mm, video and other cameras. Solid all-metal design, camera retaining plate with 1/4" screw with hex wrench. With spirit levels. Retaining socket in Quickfix base: 3/8" with Reducing Bushing 1/4".

ADAPTER PLATE
003875

Retaining plate (spare) for 003880 with 1/4" camera screw for additional equipment.

ADAPTER PLATE FOR 35 mm CAMERAS
003878

Special adapter plate for 35 mm cameras for Quickfix I.

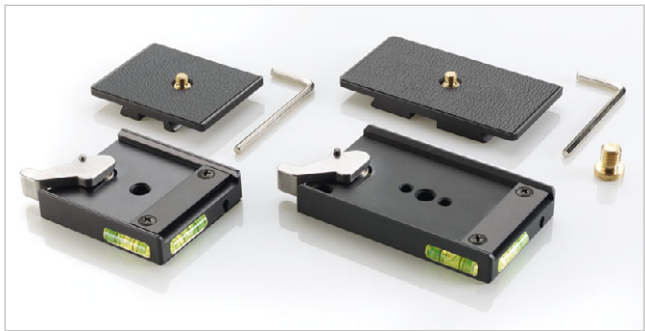


QUICKFIX II
003881

Only the dimensions of Linhof's quick-change adapters are different but neither quality nor features. Quickfix II is a solid all-metal quick-change adapter for instant attachment of professional camera equipment and other instruments to the tripod. With spirit levels for camera orientation. With 1/4" and 3/8" hex wrench and 1/4" and 3/8" tripod thread.

ADAPTER PLATE
003877

Retaining plate (spare) for 003881 with 3/8" camera screw for additional equipment.



Quickfix I (left) and Quickfix II (right), lower and upper parts.

QUICKFIX I	003880
Dimensions	70x60x20 mm
Weight	220 g
Adapter plate Quickfix I (spare)	003875
Weight	60 g
Adapter plate for 35 mm cameras	003878
Weight	40 g

QUICKFIX II	003881
Dimensions	100x60x20 mm
Weight	320 g
Adapter plate Quickfix II (spare)	003877
Weight	110 g
Camera screw Quickfix 3/8" (spare)	056084
Camera screw Quickfix 1/4" (spare)	056325

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TWIN SHANK PRO TRIPODS

For professional requirements

TWIN SHANK PRO TRIPOD

003317

2 sections, large leg mount collar and twin shank upper leg sections. Removable umbrella struts, convertible feet: rubber pads / metal spikes. Sliding, reversible center-post with large dual-thread top plate 1/4" and 3/8". Extremely rigid, lightweight tripod for professional requirements. Load capacity 12 kg.

TWIN SHANK PRO TRIPOD P

003333

2 sections. Specifications same as 003317 but with pneumatically damped centerpost (35 mm dia.) for smooth and secure height adjustment of optical and electronic precision instruments.

TWIN SHANK PRO TRIPOD 003317

TWIN SHANK PRO TRIPOD P 003333

Min. height 81 cm

Max. height 186 cm

Weight 3000 g

TRIPOD CASE

For tripod with head 023313

SPARES

Rubber foot 034128

Washer for rubber foot, 3 x 004508

*Linhof Techno with 3D
Micro and Twin Shank
Pro Tripod P.*

HEAVY DUTY PRO TRIPOD

For devices up to over 20 kg



HEAVY DUTY PRO TRIPOD

003323

The classic and sturdiest 2-sectional heavy duty tripod for all applications. Robust twin-shank aluminium tubes with plastic covering. Extremely stable through oversized leg mount collar for vibration-free camera operation.

Umbrella struts guarantee absolute fixed positioning even on smooth surfaces. Leg extension can be locked to any desired height by eccentric clamps.

Removable center tube and detachable struts allow variable leg spread.

Incorporated spirit level.

Tripod feet convertible from metal tips to rubber pads, suitable for all surfaces. Leg mount collar with 90 mm dia. clamp mount. Supplied with 90 mm dia. flat top plate with 3/8" camera screw to fit leg mount collar.



LARGE GEARED CENTERPOST

003755

For tripod 003323. Accessory column with friction-adjustable, self-braking rack-and-pinion elevator drive. 90 mm dia. clamp mount.



*Heavy Duty Pro Tripod
003323, completed
with Geared Centerpost
003755.*

HEAVY DUTY PRO TRIPOD	003323
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Maximum working height	
– w/o. L. Geared Centerpost	145 cm
– with L. Geared Centerpost	203 cm
Height (transport position)	91 cm
Weight	7,30 kg
Load capacity	over 20 kg

LARGE GEARED CENTERPOST	003755
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Height	60 cm
Weight	3,68 kg

ACCESSORIES

R/A Outrigger adapter	003776
Flat tripod top plate	
– 1/4"	032965
– 3/8"	031482

TRIPOD CASE

– w/o L. Geared Centerpost	023308
– with L. Geared Centerpost	023309

SPARES

Rubber foot (complete)	035541
Washer (3x) for rubber foot, 3x	004555

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STUDIO STAND II

Extremely stable vibration free studio stand



003431
Suitable for medium format camera equipment up to approx. 12 kg with fixed Large Geared Centerpost. Stand base with ball bearing casters. 90 mm diam. clamp mount for use by professional tripod heads or flat plates. Supplied with 90 mm dia. flat top plate with 3/8" screw (031482).

STUDIO STAND II	003431
Min. height	89 cm
Max. height	147 cm
Weight	33 kg

ACCESSORIES	
Outrigger arm for Studio Stand II	003857
Accessory tray 30x40 cm, 3/8"-bushing	003852
Flat tripod top plates 90 mm Ø	
– Flat top 1/4"	032965
– Flat top 3/8"	031482



Studio Stand II 003431 completed with outrigger arm 003857 and accessory tray 003852. Two outrigger arms could be mounted.



Studio Stand II for working with reproduction settings.

STUDIOMATIC I

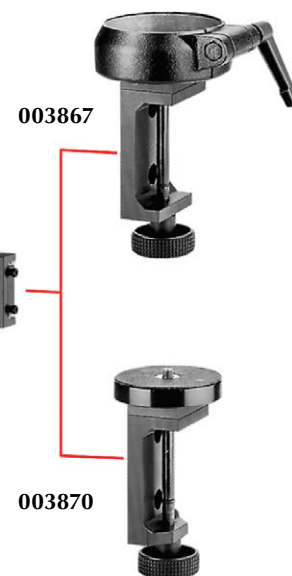
Medium-weight studio stand

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003467

Medium-weight stand with square profile column 7 cm, laterally adjustable outrigger, built-in counterweight, vertical adjustment with automatic safety brake. Dovetail fittings at either end of the crossarm can be installed to allow adaptation of accessories and camera mounts with matching retaining brackets.

Maximum elevation of optical axis over 2 m, minimum elevation 57 cm. Smooth-running ball bearing casters are locked via foot-pedals. Accessory tray and outrigger arm included.



STUDIOMATIC I

With outrigger arm and accessory tray	003467
Height	208 cm
Max. working height	193 cm
Min. working height	57 cm
Diameter of tripod base	91 cm
Maximum lateral shift of crossarm	50 cm
Weight	75 kg

ACCESSORIES FOR STUDIO STANDS

Add. counterweight 5 kg for Studiomatic	003872
Dovetail retaining bracket	003866
Clamp mount 90 w/dovetail	003863
Camera top plate 3/8" w/dovetail	003864
Clamp mount 90 w/screw-on fitting	003867
Camera top plate 90 w/screw-on fitting 3/8"	003870
Accessory tray 30x40 cm, 3/8"-bushing	003852

The additional range of system accessories allows individual adaptation to all tasks. You can choose between flexible adaptation via dovetail retaining bracket or permanent installation of clamp mount or top plate can be selected.

ACCESSORIES

Linhof



LARGE GEARED CENTERPOST

003755

For tripod 003323. Accessory column with friction-adjustable, self-braking rack-and-pinion elevator drive. 90 mm dia. clamp mount. Height 60 cm, weight 3680 g

SMALL TOP PLATE 42

003845

42 mm dia., with solid brass camera screw 3/8" and 1/4".



LARGE TOP PLATE 77

003753

77 mm dia., with solid brass camera screw 3/8" and 1/4".



SUPPORT PLATE

003871

Accessory washer for large top plate for extra firm connection to the 35 mm center columns when working with the 1/4" tripod bushing.



FLAT TRIPOD TOP PLATES

Fit into 90 mm clamp mount.

032965 – flat top 1/4"

031482 – flat top 3/8"



REDUCING BUSHING

004262

from 3/8" thread to 1/4"



SMALL CAMERA SCREWS

003769 – small camera screw 1/4"

003773 – small camera screw 3/8"



LARGE CAMERA SCREWS

003774 – large camera screw 1/4"

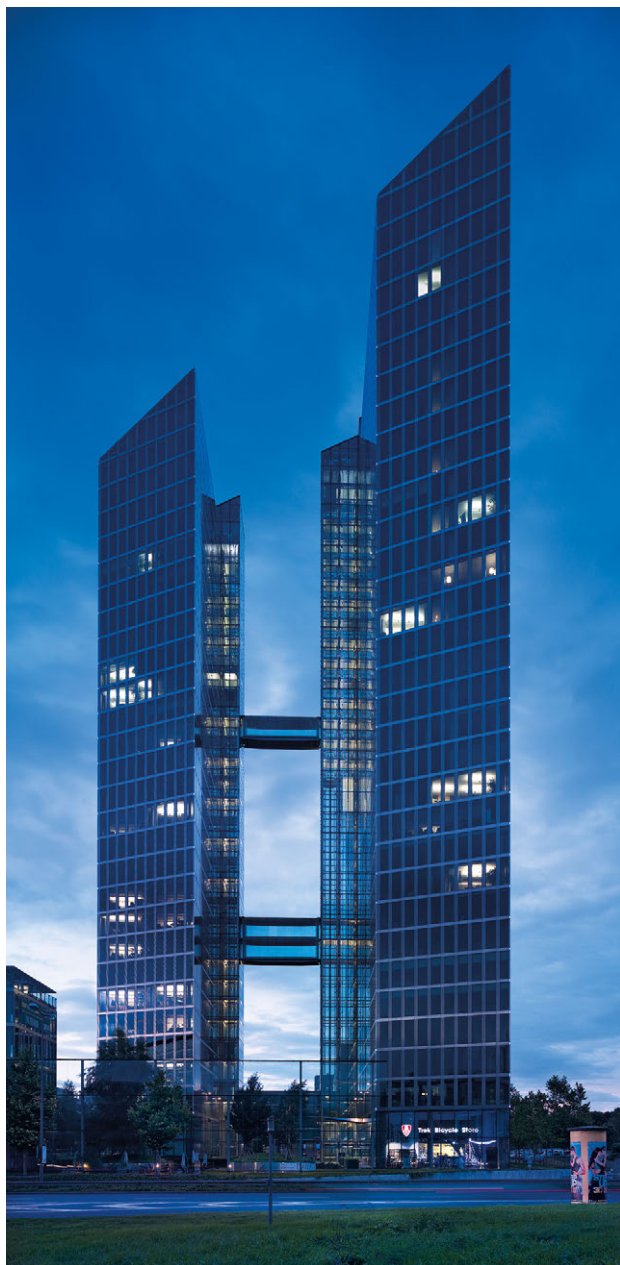
003775 – large camera screw 3/8"



TRIPOD CASES

Matching tripod carrying cases with zipper and shoulder strap made from durable fabrics in neutral shades. Please specify tripod model. Some models embroidered with Linhof logo.





Highlight-Tower, Munich. Photography: Kaj Simon

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LINHOF PRÄZISIONS - SYSTEMTECHNIK GMBH
RUPERT - MAYER - STRASSE 45 | 81379 MÜNCHEN | GERMANY
TEL. +49.89.724920 | FAX +49.89.72492250
info@linhof.de | www.linhof.de

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