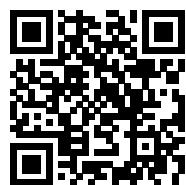


User Manual

Slide Kamera AF-18 leveling adapter is a device designed for quick and precise leveling of Slide Kamera HKR cranes as well as Slide Kamera devices. AF-18 adapter can be used in combination with tripods that do not have built-in leveling mechanisms.



Slide Kamera AF-18 Leveling Adapter



Pdf version of the manual available for download: www.slidekamera.eu

Before you start your work with Slide Kamera AF-18 leveling adapter we strongly recommend to read the manual carefully. Please note that using the device in a manner inconsistent with the instructions, unauthorized repair attempts or any kind of modification of the device can cause a damage the manufacturer is not responsible for.

In case of damage during transport you are required to submit:

- ☒ proof of purchase
- ☒ protective styrofoam inserts/ fillers included in the set in case of new product delivery

If you fail to comply with the abovementioned conditions, the manufacturer reserves the right to refuse the complaint.

Photos of products may slightly differ from the actual product due to constant modifications and improvements introduced by the manufacturer.

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Slide Kamera ®

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1. Elements and construction of Slide Kamera AF-18 leveling adapter

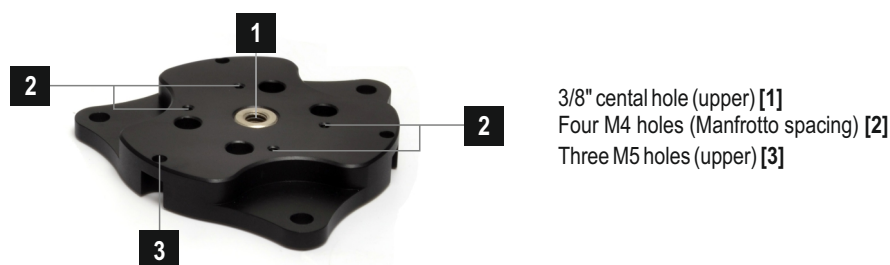
Once the shipment is received please make sure that all the elements of Slide Kamera AF-18 adapter are inside.

Set includes:

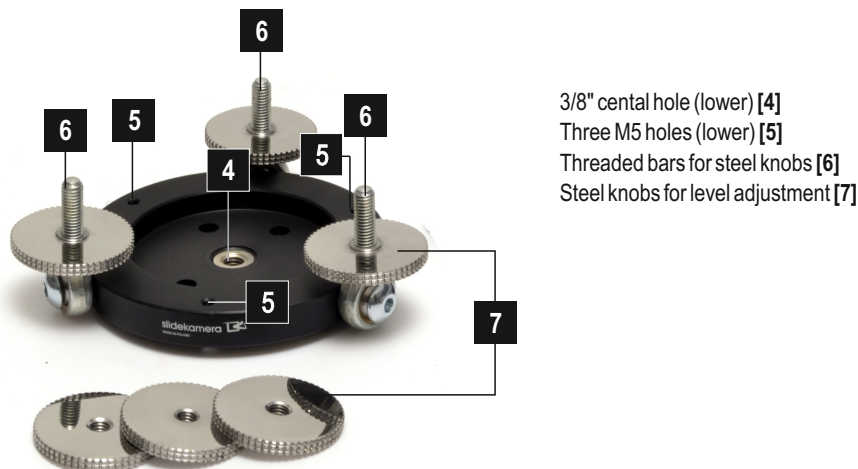
- ✓ Slide Kamera AF-18 leveling adapter
- ✓ Three M5x30 screws
- ✓ Three M5x12 screws
- ✓ Four M4x12 screws
- ✓ 3mm Allen key L type
- ✓ 4mm Allen key L type
- ✓ AF-11 LG reduction 1/4"- 3/8" thread
- ✓ User manual

Construction of Slide Kamera AF-18 leveling adapter

AF-18 leveling adapter mounting plate:



AF-18 leveling adapter base:



AF-18 Leveling Adapter:



Four M4x12 screws [8]

Lower knobs for precise leveling [9]

Upper knobs that lock the position, ensuring stability once the right position is reached [10]

AF-11 LG reduction 1/4"- 3/8" thread [11]

3mm Allen key L type [12]

4mm Allen key L type [13]

Three M5x30 screws [14]

Three M5x20 screws [15]

2. Description and operation

Slide Kamera AF-18 leveling adapter is a device designed for quick and precise leveling of Slide Kamera HKR cranes as well as Slide Kamera devices S, SP and HSK series. AF-18 adapter can be used in combination with tripods that do not have built-in levelling mechanisms. Three sets of steel knobs that constitute the level adjustment mechanism enable the operator to make fine, finger tip adjustments up to +/- 5 degrees to ensure the device is perfectly level. Lower knobs allow to level the device while upper knobs lock the position ensuring stability once the right position is reached. By changing the position of the adjustment knobs we can level, for example, camera crane without tedious and time-consuming adjustment of the tripod legs. Precise leveling of the crane allows to take perfect shots whereas unequal leveling results in curving of crane rotation.

3. Specification

Application: quick and precise leveling of Slide Kamera HKR cranes as well as Slide Kamera devices

Tripod mounting: 3/8" hole

three M5 holes

Mounting accessories: 1/4" or 3/8" hole (using a proper reduction)

three M5 holes

four M4 holes (Manfrotto spacing)

Front tilt: +5°/-5° tilt range

Panoramic rotation: n/d

Safety payload: 80kg

Material: aluminium

Height: 60mm

Weight: 1,8 kg

Color: black

4. Mounting

Slide Kamera AF-18 leveling adapter is equipped with a number of holes that allow to mount various accessories in variety of combinations, thus providing great configuration possibilities and universality of our product.

Table showing configuration possibilities of Slide Kamera Slide Kamera AF-18 leveling adapter

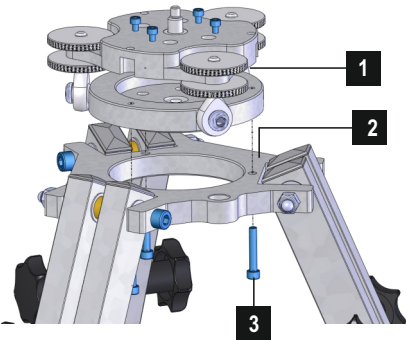
	Mounting hole	Dedicated device	Screws
AF-18 ADAPTER MOUNTING PLATE	3/8" central hole	Slide Kamera HGO-2 rotational head	AF-11 LG reduction 1/4"-3/8" mandrel
	Four M4 holes (Manfrotto spacing)	Slide Kamera AKC-3 Adapter Manfrotto adapter	Four M4x12 screws
	Three M5 holes	Slide Kamera HGO-3 rotational fluid head Slide Kamera HG-5 head	Four M5x12 screws
AF-18 ADAPTER BASE	Three M5 holes	Slide Kamera AF-16 adapter Slide Kamera HST-2 and HST-3 tripod	Four M5x30 screws
	3/8" central hole	Slide Kamera HCZ Socket*	Slide Kamera HSZ-2 quick mounting screw

* Slide Kamera HCZ socket is attached to HST-2 tripod with three M6 screws.

4.1. Mounting Slide Kamera AF-18 leveling adapter directly to Slide Kamera HST series tripod crown

Before you mount AF-18 leveling adapter to the tripod remove Slide Kamera HCZ socket from the tripod crown (5mm Allen wrench). Place Slide Kamera AF-18 adapter on the tripod crown in a way so that mounting holes overlap. Use three M5x30 screws to mount the adapter. **Remember to insert the screws from the underside of the tripod crown.**

- Slide Kamera AF-18 leveling adapter [1]
- Slide Kamera HST-2 tripod crown [2]
- Three M5x30 screws [3]



4.2. Mounting Slide Kamera AF-18 leveling adapter to Slide Kamera HCZ socket

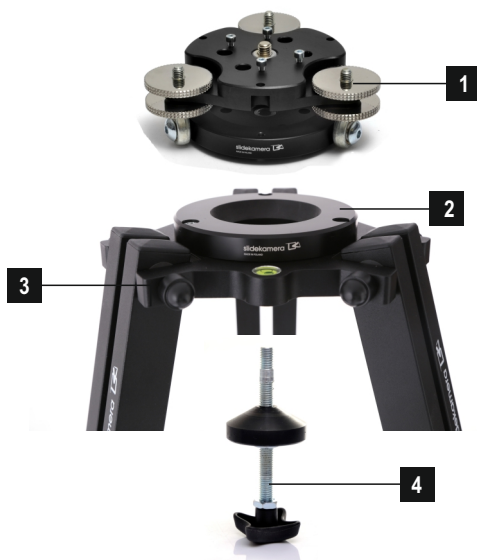
Place Slide Kamera AF-18 leveling adapter on Slide Kamera HCZ socket and connect everything using Slide Kamera HSZ-2 quick mounting screw. Tighten the screw from the underside of HCZ socket.

Slide Kamera AF-18 leveling adapter [1]

Slide Kamera HCZ socket [2]

Slide Kamera HST series tripod [3]

Slide Kamera HSZ-2 quick mounting screw [4]



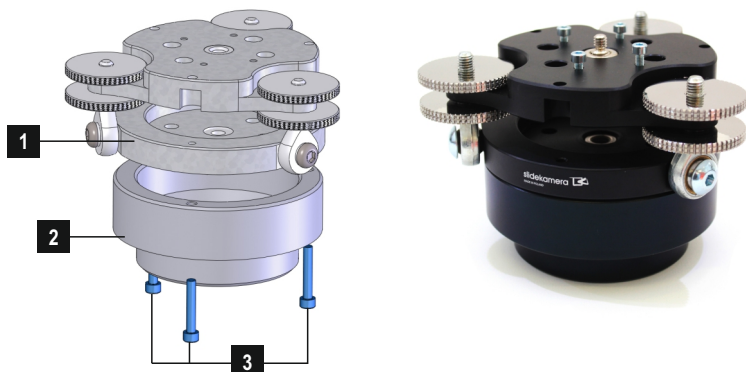
4.3. Mounting Slide Kamera AF-18 leveling adapter to AF-16 adapter mounting socket

Slide Kamera AF-16 adapter is designed for quick and reliable mounting of Slide Kamera cranes: HKR-1, HKR-4, HKR-6 on Slide Kamera HST series tripods. To mount AF-18 leveling adapter on AF-16 adapter, place Slide Kamera AF-18 leveling adapter on AF-16 adapter mounting socket in a way so that mounting holes overlap. Use three M5x30 screws to mount AF-18 adapter (4mm Allen key). **Remember to insert the screws from the underside of AF-16 adapter mounting socket.**

Slide Kamera AF-18 leveling adapter [1]

Slide Kamera AF-16 adapter mounting socket [2]

Three M5x30 screws that connect leveling adapter to AF-16 adapter mounting socket [3]



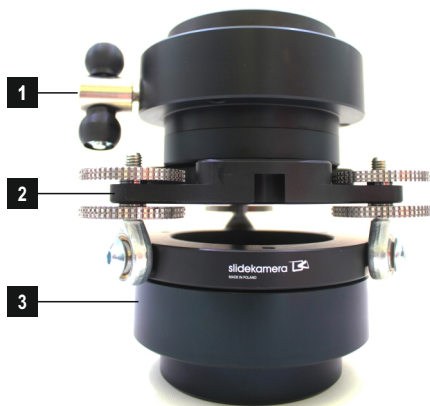
4.4. Mounting Slide Kamera HGO-2 rotational head to AF-18 leveling adapter

Slide Kamera HGO-2 rotational head is used for smooth regulation of the rotation of HKR-1, HKR-6 camera cranes, Slide Kamera devices S, SP and HSK series and other accessories. To mount Slide Kamera HGO-2 rotational head on AF-18 leveling adapter remove all screws from leveling adapter mounting plate. Screw HGO-2 rotational head using AF-11 LG reduction 1/4"-3/8" thread.

Slide Kamera HGO-2 rotational head [1]

Slide Kamera AF-18 leveling adapter [2]

Slide Kamera AF-16 adapter mounting socket [3]



4.5. Mounting Slide Kamera HGO-3 rotational fluid head and HG-5 fluid pan and tilt head to AF-18 leveling adapter

To mount HGO-3 rotational fluid head or Slide Kamera HG-5 fluid pan and tilt head on Slide Kamera AF-18 leveling adapter disassemble adapter mounting plate and mount it to HGO-3 or HG-5 head base using three M5x20 screws. Mounting both heads is exactly the same. Photos beneath present mounting HGO-3 rotational fluid head .



After mounting AF-18 adapter mounting plate to the head connect the set with AF-18 adapter base.



When connecting, pay special attention so that you insert the upper steel knobs on the threaded bars when AF-18 adapter mounting plate aligns with the bars. Safe inserting the upper knobs is possible only in this position.



After attaching the upper knobs, you can safely level the device.



4.6. Mounting Slide Kamera AKC-3 adapter on AF-18 leveling adapter mounting plate

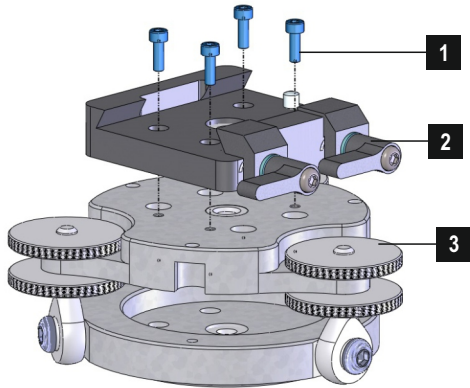
Slide Kamera AKC-3 adapter is a device that allows to mount and dismount devices in a quick and stable way. In order to mount AKC-3 adapter on AF-18 leveling adapter remove all screws from AF-18 adapter mounting plate. Release the clamps and slide the AK-101 sliding plate out of the AKC-3 adapter base (2,5mm and 3 mm Allen key). Remove all M4 screws from AKC-3 adapter base.

- Slide Kamera AK-101 sliding plate [1]
- Slide Kamera AKC-3 adapter base [2]
- M4x12 screws [3]
- M4x20 screws [4]
- M8 screws [5]
- Locking clamps [6]



Mount Slide Kamera AKC-3 adapter base on AF-18 leveling adapter mounting plate using four M4x12 screws.

- M4x12 screws [1]
- Slide Kamera AKC-3 adapter base [2]
- Slide Kamera AF-18 leveling adapter [3]



Hole spacing on Slide Kamera AF-18 leveling adapter mounting plate allows also for mounting Manfrotto MN577 adapter.

5. Leveling of devices using Slide Kamera AF-18 adapter

After mounting a device on Slide Kamera AF-18 adapter you can level the device. Three sets of steel knobs that constitute the level adjustment mechanism enable the operator to make fine, finger tip adjustments up to +/- 5 degrees to ensure the device is perfectly level. Lower knobs allow to level the device while upper knobs lock the position ensuring stability once the right position is reached. In order to level the device loosen the upper knobs, then using lower knobs level the device. After setting the desired position use upper knobs to lock the position of the device.

6. Maintenance and operation

- ☑ By maintenance we understand cleaning the device
- ☑ Use a soft cloth to clean. Never use abrasive or caustic products, which could cause damage to protective coatings
- ☑ To remove any impurities, you can use compressed air
- ☑ To clean the device you can use ear stick with cotton bud

Any changes in design and repairs are made only and exclusively by the manufacturer. Failure to comply with the recommended guidelines outlined in this manual will result in loss of warranty.

7. Transport

During transport Slide Kamera AF-18 leveling adapter is covered with air bubble film. All knobs are tightened. Sets of screws with corresponding Allen keys are packed into small zipper bags.

8. Terms of warranty

All Slide Kamera products are covered manufacturer's warranty for a period of 12 months from the date of sale. Warranty covers any design faults or of the material of the product which resulted in the product malfunctioning. The warranty covers the repair, or, if the repair proves impossible, replacement of the product with a new one. However, the cost of repair of the product cannot overrun the catalogue value of the product. The warranty does not cover damage and / or product defects resulting from the improper usage, as well as not following product maintenance specifications.

The warranty excludes:

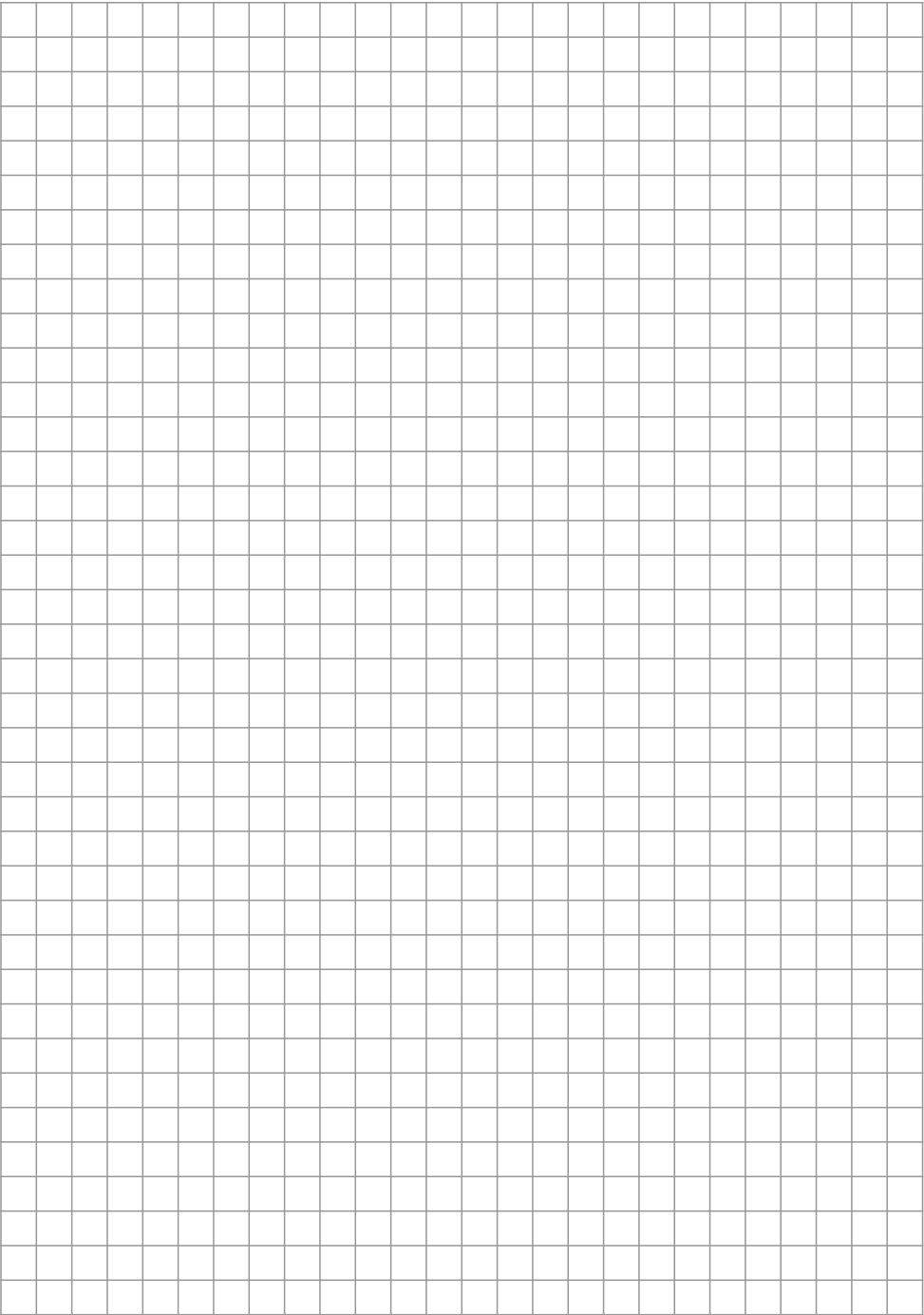
- ☑ unauthorized attempts to repair or modify
- ☑ mechanical damage caused during transport and operation of such features as, scratches, dents, pits, dirt, etc ...
- ☑ flooding, moisture

To obtain warranty service the purchaser should deliver the damaged product together with a proof of purchase and proof of payment (invoice, cash register receipt). The product will be accepted for warranty service on condition that it is delivered with correctly filled in complaint form and properly protected during transport. You can download the complaint form from: www.slidekamera.pl / www.slidekamera.eu.

After the warranty period is exceeded any spare parts can be purchased directly from the manufacturer or in any selected points of sale.

PLEASE NOTE: Any package sent at the expense of HET-CNC s.c., 80-175 Gdańsk, Ul. Kartuska 386 will not be received.

The manufacturer runs also a post warranty service: HET-CNC s.c., 80-175 Gdańsk (Poland), Ul. Kartuska 386





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