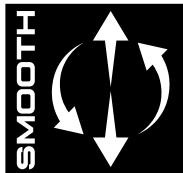




LEVELING HEAD



**HEAVY DUTY
CONSTRUCTION**



**SMOOTH
PAN / TILT**

USER MANUAL

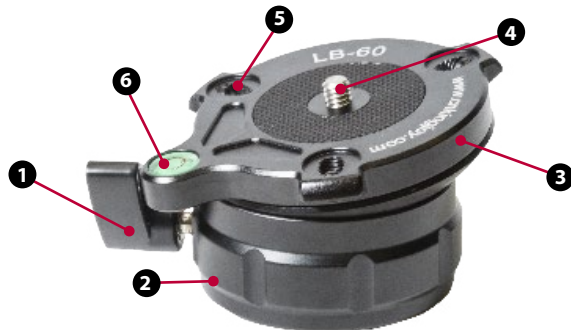
EU-KJ89000

LEVELING HEAD ACCESSORY

The KJI Leveling Head allows you to co-witness a camera or spotting scope with your rifle without adding a lot of weight by simply threading it to a tripod or onto KJI's Reaper Rig system. While the quick-detach, bowl-style system helps you make quick and easy 360°, +/- 15° angle adjustments the low-profile design improves stability, especially through recoil. The integrated bubble level helps ensure level setup in any direction.

DIAGRAM

1. Adjustment Lever
2. Leveling Base
3. Leveling Platform
4. Accessory Mounting Screw
5. Kimi Screws
6. Bubble Level



MOUNTING

The KJI Leveling Head includes a built-in 3/8" threaded hole that mounts directly onto your tripod or Reaper Rig, a 3/8" threaded adapter and an allen wrench.

To mount:

1. Find the threaded screw hole on the bottom of the Leveling Head accessory. Thread the Leveling Head onto your tripod or KJI Reaper Rig's 3/8" threaded base. Note: if you're tripod has a 1/4" threaded stud, use the included 1/4" thread adapter.

2. Thread your camera, optic or accessory onto the Leveling Head's 1/4" threaded stud. If your accessory requires a 3/8" stud, use the included adapter. Note: The leveling head only includes a single 1/4" to 3/8" adapter.
3. Once your accessory is mounted, use the included Allen wrench to tighten Kimi screws under the base of your accessory. Tightening the Kimi screws in contact with your accessory prevents loosening.

OPERATION

With the Leveling Head mounted on your tripod or KJI Reaper Rig and accessory mounted on the Leveling Head, you're ready to make adjustments. To adjust:

1. Find the adjustment lever on the side of the Leveling Head. Turn the knob counter-clockwise to loosen.
2. Adjust the Leveling Head in any direction until you achieve your desired angle. Note: a multi-axis bubble-level is embedded in the Leveling Head's mounting surface to ensure level positioning. For perfect leveling, adjust until the bubble is positioned in the center of the level.
3. Once the desired angle is achieved, turn the adjustment knob clockwise to tighten and lock the Leveling Head's position in place.

WARNING

Before handling the Leveling Head, read and understand the contents of your tripod's manual, and the KJI Leveling Head manual.

- Do not exceed the tripod's maximum load capacity. (see your tripod's manual)
- Ensure all platform mounts and joints, including ball-head, are tight before installing and using the Leveling Head.
- Ensure the Leveling Head Adjustment Knob is tight when not being adjusted.
- Always remove camera, spotting scopes or other accessories from the Leveling Head during transport.

MAINTENANCE

When exposed to dirt, dust or other residue, the Leveling Head may be cleaned using a soft cloth and water, or a gun cleaning solvent. Maintain threads and tilt adjustment by applying a lubricant or grease to those areas.

SPECIFICATIONS:

GENERAL DESCRIPTION	
Brand Name	KJI
Model Name	Leveling Head
Category Name	Accessories
SKU Number	EU-KJ89000
UPC Number	812495029479
TECHNICAL SPECIFICATIONS	
Dimensions, mm	83,8 x 63,5 x 48,3
Material	Aluminum
Weight, g	306
INCLUDED ACCESSORIES	
	Camera thread adapter
	Allen Key
RELATED ACCESSORIES	
	EU-KJ89002 KJI Reaper Rig Accessory Plate

Please visit www.KJlprecision.com for warranty details and information