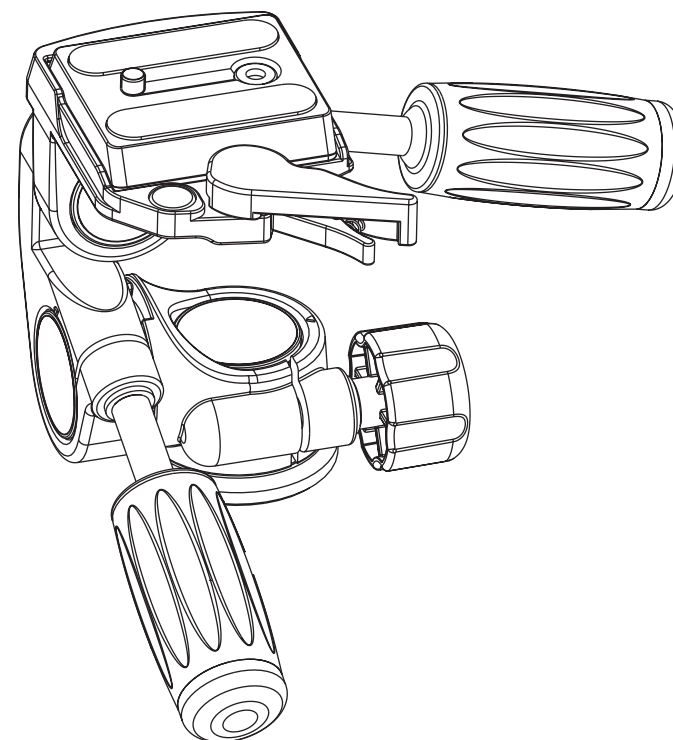


BENRO®

Operating Instructions

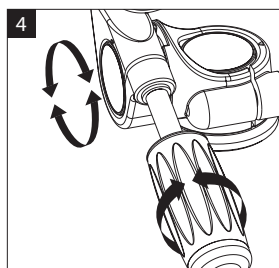
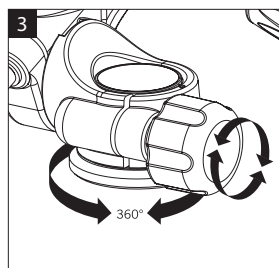
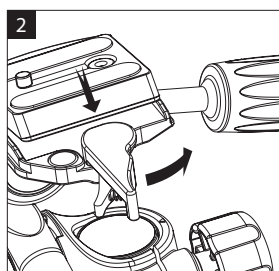
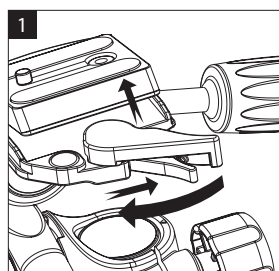
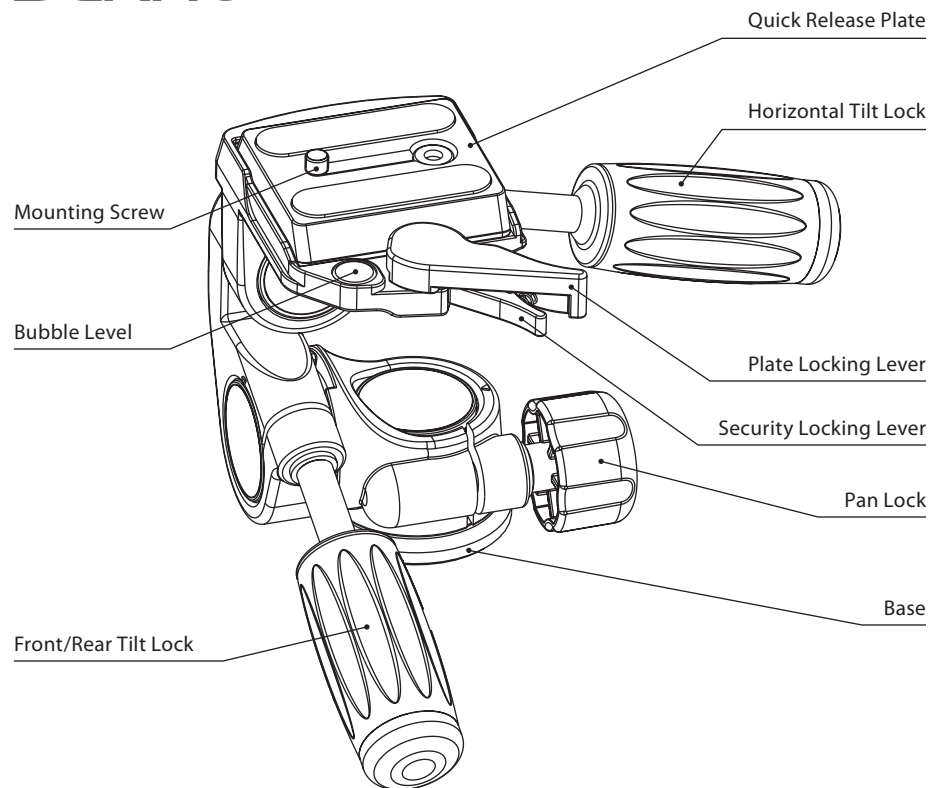
Thank you for making Benro your choice for professional photographic equipment. Your Benro gear is manufactured to provide years of dependable service. In order to obtain optimum satisfaction and performance, we suggest that you carefully read these instructions.



BENRO®

75 Virginia Road
North White Plains, NY 10603
T 914.347.3300
F 914.347.3309
info@BenroUSA.com
BenroUSA.com

Specifications and design are subject
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SETUP

Head Mounting

Install by screwing the head clockwise onto the 3/8" Mounting Thread of the Top Plate of the Tripod or Monopod. Once it is hand tight, secure by fully tightening the Head Locking Screw(s) (on select models) from below.

OPERATION

Three-way positioning of camera and lens movement is directly controllable on the HD Series 3-Way Panheads. Two comfortable Handles provide both movement and locking of front to rear Tilt, and side to side Tilt. Plus, a separate Locking Knob permits the entire Head assembly to move freely within a 360° rotational adjustment.

Quick Release Plate

The HD Series 3-Way Panheads incorporate a Quick Release Plate system. It offers a quick method of mounting or releasing a Camera or Equipment from the Head. It's important that the correct Quick Release Plate be used along with the proper mounting screw (1/4-20 is included as the standard size but spare 1/4-20 and 3/8 plates are available as accessories). Extra Plates are recommended as you can screw one to each Camera or Lens for even greater convenience when rapidly mounting and dismounting gear.

Quick Release Locking Lever (FIGURES 1 & 2)

When used properly, the patented Dual Lock Quick Release system offers two levels of security for your gear. To remove the Quick Release Plate, squeeze both the Plate Locking Lever and the Security Locking Lever and pull the larger Locking Lever out. The Quick Release Plate will disengage allowing it to be removed.

To reconnect the Quick Release Plate, insert the angled part of the Plate into the groove on the opposite side of the Locking Levers and press down flat. The Locking Levers will automatically engage the locking system and will return to the safety lock position. Press the Plate Locking Lever in firmly to secure.

Pan Control (FIGURE 3)

Horizontal rotation or Panning can be easily accomplished by first loosening the Pan Lock and then rotating Head on Platform. Once in position tighten the Pan Lock securely.

NOTE: Do not over tighten the Pan Lock as this could damage the locking mechanism.

Tilt Control (FIGURE 4)

Front to Rear Angle or Tilt adjustments can be easily accomplished by first loosening the Tilt Lock (be sure to hold on firmly to balance weight of the camera). Position as required and then tighten Handle securely. You have the same Control and Lock available on the other axis for Horizontal Angle or Tilt adjustments.

NOTE: Do not over tighten the Tilt Locks as this could damage the locking mechanism.

FOR ADDITIONAL CONTROL: Depending on your requirements you may find it convenient to reorient the camera or lens 90° on the Quick Release Plate and remount so that the Tilt Controls give you different positioning support.

USER NOTICE

- Do not exceed the maximum specified load capacity (see specifications at www.BenroUSA.com).
- Always ensure that all Panhead locks are tightly engaged before mounting any gear.
- Always clean and dry any Panhead after it has been exposed to wet, dusty, sandy or salty conditions. Your Panhead is not recommended for use in salt water. If required, clean Panhead using a mild soap solution applied with a soft cloth, rinse with fresh water and dry with soft towel. Remove any dust, dirt or sand from all locks and all moving parts.
- Do not leave any Panhead in the sun for prolonged periods and avoid high temperature exposure.
- Avoid leaving any Tripod or Monopod unattended in areas where people could trip over the gear and get hurt.
- Remove camera, lens, and all gear from any Tripod or Monopod when transporting.
- For your safety, don't let your Benro gear come in contact with any electrical power source.