K&F CONCEPT O235A1+BH-40

K&F CONCEPT O235A1+BH-40 63" Aluminum Travel Tripod Instruction Manual

Model: O235A1+BH-40 | Brand: K&F CONCEPT

1. Introduction

Thank you for choosing the K&F CONCEPT O235A1+BH-40 63" Aluminum Travel Tripod. This versatile and compact tripod is designed to provide stable support for a wide range of devices, including DSLR and mirrorless cameras, spotting scopes, camcorders, smartphones, and tablets. Its lightweight yet durable aluminum alloy construction makes it an ideal companion for travel and various shooting scenarios.

2. What's in the Box

Please ensure all items are present before setup:

- Camera Tripod × 1
- Quick Release Plate × 1
- Tablet Phone Holder × 1
- Portable Storage Bag × 1
- Allen Wrench × 2



Image: Contents of the K&F CONCEPT O235A1+BH-40 tripod package, including the tripod, phone holder, quick release plate, storage bag, and Allen wrenches.

3. Product Features

3.1. Compact and Portable Design

The tripod's folded length is 18” (with the ball head) or 15.3” (without the ball head), making it significantly shorter than many competitors. With a storage diameter of 17.3", it easily fits into a 20” carry-on luggage (13.4” x 19.7” x 7.9”), ensuring portability for travel. The central axis features a special tube design, making it more compact than traditional round tubes, with a diameter of 2.4" (similar to a 16.88oz mineral water bottle) for easy one-hand carrying.



Image: A hand holding the K&F CONCEPT tripod, illustrating its compact design and ease of transport. Insets show its 2.4" diameter and 2.6 lbs weight.

3.2. Enhanced Stability and Durability

Constructed with high-quality aluminum alloy legs and a robust 40mm ball head, this tripod supports a maximum load of up to 22 lbs (10 kg). This provides solid and reliable support for most mirrorless and DSLR cameras, ensuring steady shots even with heavier gear.

3.3. Flexible Height Adjustment

The 5-section leg design, combined with adjustable 2-stage leg angles, allows for a versatile height range from 17.3” (46 cm) to 64” (162.5 cm). This flexibility enables users to quickly set the desired height for various shooting situations.



Image: The tripod shown at different heights, demonstrating its adjustable range from 17.7" (45cm) to 64" (162.5cm), with a person for scale at the maximum height.

3.4. Versatile Shooting Angles

The 40mm ball head offers free rotation, and the 360° panoramic base allows for smooth and precise panning. The ball head can tilt down to 90° for vertical shooting, while the reversible central column enables low-angle shots and macro photography.

Image: A detailed diagram of the 40mm panoramic ball head, illustrating its components including the Arca Swiss quick release plate, bubble level, compass, and lock knobs for 360° panning and tilting.

3.5. Wide Compatibility

The tripod is compatible with most devices featuring 1/4" screw interfaces. The included 2-in-1 phone and tablet holder accommodates devices with widths ranging from 2.1"-3.6" and 4.6"-7.8", making it suitable for various smartphones and tablets.

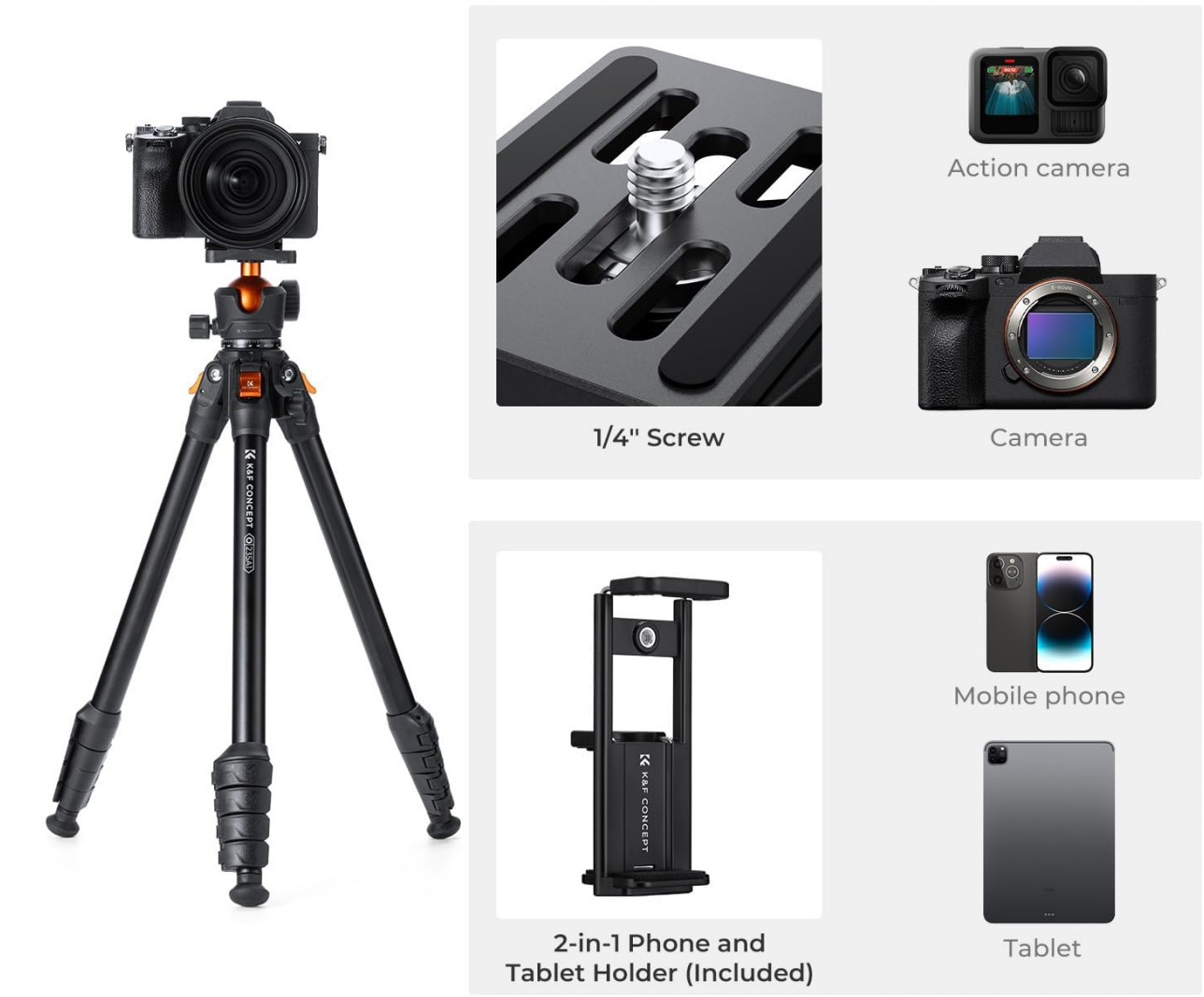


Image: The tripod displayed with different compatible devices, including an action camera, a DSLR camera, a mobile phone, and a tablet, emphasizing its versatility with the 1/4" screw and the included 2-in-1 holder.

4. Setup

4.1. Attaching the Ball Head

Ensure the ball head is securely screwed onto the tripod's main column. Tighten the base knob firmly to prevent any wobble during use. The ball head features a 360° panoramic base and a 40mm ball for flexible positioning.

4.2. Extending the Legs

Each leg has 5 sections with flip locks. To extend a leg, open the flip locks, pull out the desired sections, and then close the flip locks to secure them. The tripod also features 2-in-1 hidden foot pads for versatile use on different surfaces.



Image: A close-up view of the tripod legs, highlighting the flip lock mechanism for quick extension and the 2-in-1 hidden foot pad for adaptability.

4.3. Adjusting Leg Angles

The tripod offers adjustable 2-stage leg angles. Press the orange tabs at the top of each leg to release and adjust the angle. This allows for a wider stance for increased stability or a narrower stance for compact setups.

4.4. Using the Reversible Center Column

For extremely low-angle shots or macro photography, the center column can be reversed. Unscrew the knob and remove the center pivot. Install the center pivot upside down and tighten it. Then, mount your camera and secure the hook.

Video: This video, provided by K&F Concept, demonstrates how to reverse the center column of the tripod to achieve low-angle shots, showing the steps of unscrewing, reversing, and mounting the camera.

4.5. Mounting Camera/Phone/Tablet

Attach your camera directly to the quick release plate using the 1/4" screw. Ensure the bottom screw holes are securely tightened onto the 1/4" screws. You may use a coin, flathead screwdriver, or wrench to tighten the screws.

For smartphones and tablets, use the provided 2-in-1 holder, which attaches to the quick release plate.

5. Operating Instructions

5.1. Adjusting Ball Head (Pan, Tilt)

Loosen the main knob on the ball head to adjust the camera's angle freely. The 360° panoramic base allows for smooth horizontal panning. Tighten the knob once the desired angle is achieved.

5.2. Using the Quick Release Plate

The quick release plate allows for fast attachment and detachment of your device. Ensure the plate is securely fastened to your camera or holder before sliding it into the ball head clamp. Always double-check that the clamp is tightened to prevent accidental drops.

5.3. Using the Weight Hook

For added stability, especially in windy conditions or with heavy equipment, utilize the weight hook located at the bottom of the center column. Hang a counterweight (e.g., a camera bag filled with sand or rocks) to lower the tripod's center of gravity.

6. Maintenance

- **Cleaning:** Wipe down the tripod with a soft, dry cloth after each use to remove dust and debris. For stubborn dirt, use a slightly damp cloth and mild soap, then dry thoroughly.
- **Lubrication:** Periodically check moving parts for smooth operation. If necessary, apply a small amount of silicone-based lubricant to the leg locks and ball head mechanisms.
- **Storage:** Store the tripod in its portable storage bag in a dry, cool place away from direct sunlight and extreme temperatures.
- **Avoid Overtightening:** While securing components, avoid excessive force, especially on plastic knobs and screws, to prevent damage.

7. Troubleshooting

- **Ball Head Wobble:** If the ball head exhibits slight play, ensure the main knob controlling the ball's movement is fully tightened. Also, verify that the piece with degree markings at the base of the ball head is properly screwed in.
- **Leg Sections Sticking:** If leg sections are difficult to extend or retract, check for any debris or dirt in the flip lock mechanisms. Clean as necessary and apply a small amount of lubricant if needed.
- **Device Not Secure:** Ensure the quick release plate is correctly seated in the ball head clamp and the clamp's locking knob is fully tightened. When mounting a camera, confirm the 1/4" screw is securely fastened to the camera's base.

8. Specifications

Feature	Specification
Brand	K&F CONCEPT

Feature	Specification
Model Name	O235A1+BH-40
Material	Aluminum
Item Weight	1200 Grams (2.6 lbs)
Weight Limit	22 Pounds (10 kg)
Maximum Height	162.5 Centimeters (64 inches)
Minimum Height	46 Centimeters (17.3 inches)
Folded Size	46 cm (18 inches with ball head, 15.3 inches without)
Leg Diameter	2.4 Inches
Number of Leg Sections	3 (5-section design for extension)
Tripod Head Type	Ball Heads (40mm Panoramic Ball Head)
Water Resistance Level	Not Water Resistant
Compatible Devices	DSLR, Mirrorless Cameras (e.g., Fujifilm x100vi, Sony Alpha 7 iii, Canon EOS, Nikon D3400), Spotting Scopes, Camcorders, Smartphones (iPhone 12-17 series, Samsung Galaxy, Xiaomi, Huawei, etc.), Tablets (iPad 11, iPad Air, iPad Mini)

9. Warranty and Support

This K&F CONCEPT tripod comes with a**One Year Warranty** from the date of purchase. For warranty claims, technical support, or any inquiries, please contact K&F CONCEPT customer service through their official website or the retailer where the product was purchased. Please retain your proof of purchase for warranty validation.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question