K&F CONCEPT T255A4+BH-32L

K&F CONCEPT T255A4+BH-32L Camera Tripod Instruction Manual

Model: T255A4+BH-32L

Introduction

This manual provides detailed instructions for the safe and effective use of your K&F CONCEPT T255A4+BH-32L Camera Tripod. Please read this manual thoroughly before operating the product to ensure optimal performance and longevity. This tripod is designed for versatility, offering features such as a horizontal center column, detachable monopod, and a 32mm ball head for various photographic applications.

Product Overview and Components

Familiarize yourself with the main components of your tripod:

- **Ball Head:** For precise camera positioning and 360-degree rotation.
- **Quick Release Plate:** For fast attachment and detachment of your camera.
- **Center Column:** Adjustable for height and can be positioned horizontally.
- **Leg Sections:** Five adjustable sections for varying height and stability.
- **Leg Locks:** Secure the leg sections at desired lengths.
- **Leg Angle Adjustment Locks:** Allow setting the leg angles for stability on uneven terrain.
- **Monopod:** One leg can be detached and used as a standalone monopod.



Image: The K&F CONCEPT T255A4+BH-32L tripod, showcasing its main components including the ball head, horizontal center column, and folded/monopod configurations.

Setup Instructions

1. **Unfolding the Tripod:** Release the leg angle adjustment locks and extend the legs outwards until they click into one of the three available angle positions.
2. **Extending Leg Sections:** Twist the leg locks counter-clockwise to release each leg section. Pull out the sections to the desired length and twist the locks clockwise to secure them. Ensure all sections are firmly locked before use.
3. **Attaching the Camera:**
    - Remove the quick release plate from the ball head by loosening its locking knob.
    - Attach the quick release plate to the bottom of your camera using the 1/4-inch screw. Ensure it is securely tightened.
    - Slide the camera with the attached quick release plate back into the ball head clamp and tighten the quick release plate locking knob until the camera is secure.

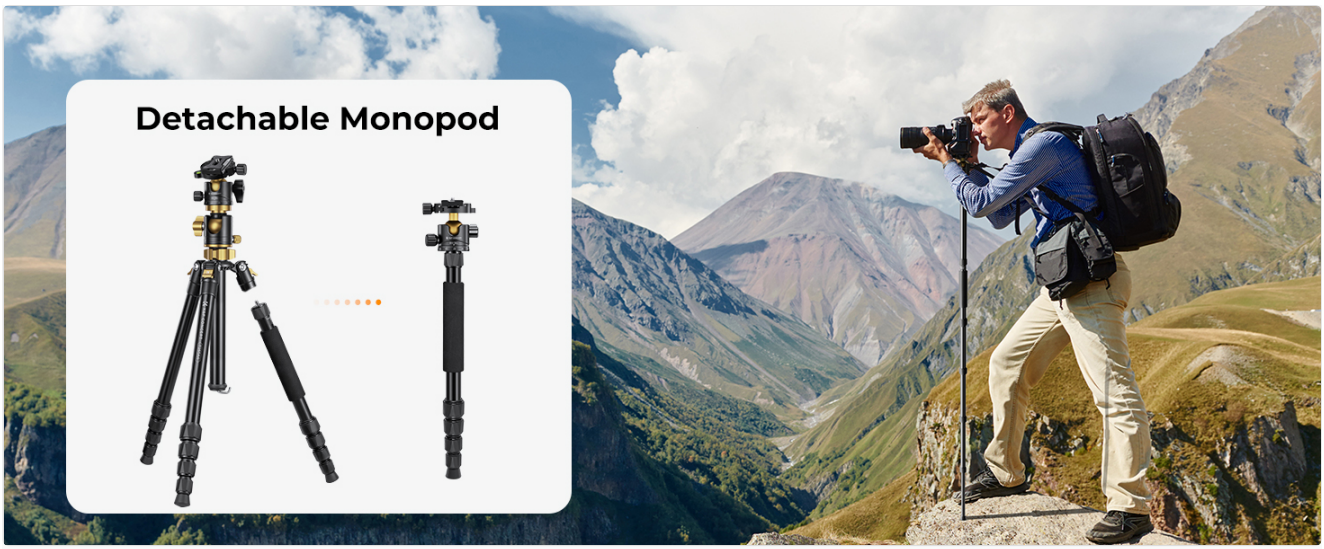


Image: Contents of the K&F CONCEPT T255A4+BH-32L tripod package, including the tripod, carrying bag, and instruction manual.

Operating Instructions

1. Adjusting Height and Leg Angles

- **Height Adjustment:** Loosen the leg locks on each leg section, extend to the desired height (up to 67 inches / 170 cm), and then firmly tighten the leg locks.
- **Leg Angle Adjustment:** Press the leg angle adjustment locks at the top of each leg to select one of the three available angles. This allows for stable positioning on uneven surfaces or for low-angle shooting.



Image: The tripod legs can be adjusted to three different angles for stability and versatile shooting positions.

2. Using the Ball Head

- **Positioning:** Loosen the main locking knob on the ball head to adjust your camera's angle. Tighten the knob firmly once the desired position is achieved.
- **Panoramic Rotation:** Loosen the panoramic base locking knob (located at the base of the ball head) to rotate the camera 360 degrees horizontally for panoramic shots. Use the integrated bubble level for accurate leveling.



Image: The ball head allows for 360-degree horizontal rotation, ideal for capturing panoramic scenes.

3. Horizontal Center Column Functionality

The center column can be quickly converted to a horizontal position for overhead or unique angle shots.

1. Loosen the center column locking knob.
2. Pull the center column upwards until it is fully extended.
3. Tilt the center column 90 degrees to the horizontal position.
4. Tighten the center column locking knob to secure it. The column can also rotate 360 degrees horizontally in this position.



Image: A sequence demonstrating the quick conversion of the center column to a horizontal position.



Image: The tripod configured for overhead shooting, ideal for product photography or cooking videos.

4. Detachable Monopod

One of the tripod legs can be detached and used as a monopod or walking stick.

1. Identify the leg with the foam grip.
2. Unscrew this leg from the tripod chassis.
3. Unscrew the center column from the tripod chassis and attach it to the detached leg.
4. The ball head can then be attached to the top of the assembled monopod.



Image: Illustration of the tripod leg detaching to form a monopod, shown in use by a photographer.

5. Inverted Shooting

For extreme low-angle photography, the center column can be inverted.

1. Remove the center column from the tripod chassis.
2. Reinsert the center column upside down into the tripod chassis.
3. Attach your camera to the ball head, which will now be positioned below the tripod chassis.



Image: The tripod configured for inverted shooting, allowing for very low-angle perspectives.

6. Multi-functional Accessory Extension

The horizontal center column can also serve as a mounting point for additional accessories like microphones or LED lights, enhancing your shooting setup.



Image: The tripod's horizontal arm used to mount a camera, smartphone, and microphone simultaneously for a comprehensive setup.

Maintenance

- **Cleaning:** Wipe the tripod with a soft, dry cloth after each use. For stubborn dirt, use a slightly damp cloth and mild soap, then dry thoroughly. Avoid harsh chemicals.
- **Lubrication:** Periodically check leg locks and moving parts. If they become stiff, apply a small amount of silicone-based lubricant.
- **Storage:** Store the tripod in its carrying bag in a dry, cool place to prevent dust accumulation and corrosion.
- **Inspection:** Regularly inspect all screws, knobs, and leg locks to ensure they are tight and functioning correctly.

Troubleshooting

- **Tripod Instability:** Ensure all leg sections are fully extended and their locks are securely tightened. Verify that the leg angle adjustment locks are engaged in one of the three positions. On uneven ground, adjust individual

leg lengths and angles for maximum stability.

- **Camera Slipping on Ball Head:** Ensure the quick release plate is firmly attached to your camera and the ball head's main locking knob is fully tightened. If using a heavy lens, consider using a tripod mount ring for better balance.
- **Stiff Leg Locks/Knobs:** Clean any visible dirt or debris from the locking mechanisms. If stiffness persists, apply a small amount of silicone lubricant to the threads or moving parts.
- **Center Column Movement:** When using the horizontal center column, ensure the center column locking knob is fully tightened. The 28mm diameter of the center column is designed for enhanced stability in horizontal configurations.

Specifications

Feature	Specification
Model Number	T255A4+BH-32L
Brand	K&F CONCEPT
Material	Aluminum Alloy
Maximum Height	170 cm (67 inches)
Folded Length	43 cm (16.93 inches)
Leg Sections	5
Tube Diameter	25 mm (0.98 inches)
Center Column Diameter	28 mm
Load Capacity	12 kg (26.45 lbs)
Net Weight (with ball head)	1.75 kg (3.85 lbs)
Ball Head Type	32mm Ball Head (BH-32L)
Compatible Devices	Camcorder, Camera, Smartphone, Tablet



Image: The tripod with a camera mounted, accompanied by a summary of its key specifications.

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