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> K&F CONCEPT KF09.158 Carbon Fiber Tripod with Fluid Head User Manual

## K&F CONCEPT KF09.158

# K&F CONCEPT KF09.158 Carbon Fiber Tripod with Fluid Head User Manual

Model: KF09.158 (O255C4+FH-03)

## INTRODUCTION

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Thank you for choosing the K&F CONCEPT KF09.158 Carbon Fiber Tripod. This professional-grade tripod is designed for exceptional stability and versatility, making it ideal for both video and still photography. Its lightweight carbon fiber construction, professional fluid head, and convertible monopod design provide reliable support in various environments.



The K&F CONCEPT Carbon Fiber Tripod is presented in its full tripod setup, a detached monopod configuration, and with its included carry bag, highlighting its versatility and portability.

## WHAT'S IN THE BOX

- K&F Concept Camera Tripod x1

## SETUP AND ASSEMBLY

### 1. Unfolding the Tripod

1. Gently release the leg locks and extend the tripod legs to your desired height.
2. Adjust the leg angles by pressing the orange buttons at the top of each leg and positioning them into one of the available angle stops.
3. Ensure all leg locks are securely fastened before mounting any equipment.

### 2. Attaching the Fluid Head

The professional fluid head comes pre-attached. If removed, align the head with the 3/8" screw mount on the tripod's center column and rotate clockwise until secure.

### 3. Mounting Your Camera

1. Attach the Arca-Swiss quick release plate to the bottom of your camera by screwing the 1/4"-20 screw into the camera's tripod socket. Ensure it is tightened securely.
2. Open the quick release clamp on the fluid head.
3. Slide the camera with the attached plate into the clamp and close the lever to lock it in place. Verify the camera is firmly seated.



This image displays the tripod with its fluid head, showcasing the Arca-Swiss quick release plate, the fluid head mechanism, and an optional smartphone mount for diverse shooting needs.

Your browser does not support the video tag.

This official video from K&F Concept provides a visual guide to the X-Series Carbon Fiber Camera Tripod, showcasing its design, key features, and practical applications for photographers and videographers.

## OPERATING INSTRUCTIONS

## 1. Adjusting Height

- **Leg Extension:** Twist the leg locks counter-clockwise to loosen, extend the leg sections, and then twist clockwise to tighten.
- **Center Column:** Loosen the center column locking knob, raise or lower the column, and then tighten the knob to secure.

### Model:O255C4+FH-03



The tripod offers multiple height configurations, ranging from a compact folded length to a maximum height of 173 cm (68 inches), providing adaptability for different shooting perspectives.

## 2. Fluid Head Operation

- **Tilt Adjustment:** Loosen the tilt locking knob to adjust the camera's vertical angle (+90°/-90°). Tighten to secure.
- **Panoramic Rotation:** Loosen the panoramic locking knob at the base of the fluid head to rotate the camera 360° horizontally. Tighten to secure.

## Adjustable Tilt Angle

Adjustable within a range of  $-90^{\circ}$  to  $+90^{\circ}$  to shoot at multiple angles



The fluid head allows for precise camera positioning with a tilt range from  $+90^{\circ}$  to  $-90^{\circ}$  and a full  $360^{\circ}$  panoramic rotation, enabling flexible shot composition.

### 3. Monopod Conversion

1. Unscrew the leg with the foam grip from the tripod body.
2. Unscrew the center column from the tripod body.
3. Attach the detached leg to the bottom of the center column.
4. Mount the fluid head onto the top of the assembled monopod.

# 2-in-1 Tripod

Tripod can be dismantled for use as a monopod



One of the tripod legs can be detached and combined with the center column to form a monopod, offering a maximum height of 1825mm (71.17 inches) for mobile shooting.

## 4. Low-Angle Shooting

To achieve extremely low-angle shots, the center column can be reversed. Loosen the center column locking knob, remove the center column, invert it, and reinsert it into the tripod body. This allows the camera to be positioned very close to the ground.

# Low Angle Shooting

The center column is detachable for low angle shooting.



For capturing subjects from a low perspective, the center column can be inverted, allowing the camera to be positioned very close to the ground while maintaining stability.

## MAINTENANCE

- Regularly clean the tripod legs and joints with a soft, dry cloth to remove dust and debris.
- Avoid exposing the tripod to extreme temperatures or harsh chemicals.
- Store the tripod in its carry bag when not in use to protect it from damage.

## TROUBLESHOOTING

- **Tripod instability:** Ensure all leg locks and the center column locking knob are fully tightened. Check that the leg angles are set evenly.
- **Stiff leg sections:** Clean any dirt or sand from the leg sections. If necessary, apply a small amount of silicone lubricant to the twist locks.
- **Fluid head not smooth:** Ensure all locking knobs on the fluid head are loosened for movement. Check for any obstructions.

## SPECIFICATIONS

<b>Feature</b>	<b>Detail</b>
Model Name	O255C4+FH-03
Item Model Number	KF09.158
Material	Carbon Fiber
Item Weight	3.61 pounds (1.64 Kilograms)
Weight Limit	11 Pounds (5kg)
Maximum Height	173 Centimeters (68 inches)
Tripod Head Type	Fluid Head
Special Feature	Foldable
Compatible Devices	Fujifilm x100vi, Sony Alpha 7 iii, Sony zv e10, Sony A6400, Canon eos, Canon Rebel, Canon R50, Canon R6, Canon G7x, Nikon D3400, Arca Swiss tripod

# Carbon Fiber Material

Lighter, stronger, more stable



**Carbon Fiber  
Tripod Length:**  
**67.11 inches**  
(without ball head)



**Weight:**  
**2.42 lbs**



**Aluminum  
Tripod Length:**  
**67.11 inches**  
(without ball head)



**Weight:**  
**3.08 lbs**

This graphic illustrates the weight advantage of carbon fiber construction, with the K&F CONCEPT tripod weighing 2.42 lbs compared to a 3.08 lbs aluminum equivalent, making it lighter for transport.

## WARRANTY AND SUPPORT

Information regarding specific warranty terms and customer support contact details is not provided in this manual. Please refer to the product packaging or the manufacturer's official website for the most up-to-date warranty and support information.

Your browser does not support the video tag.

This video from Hishop illustrates the assembly and various functionalities of a compact DSLR tripod. While the video mentions an aluminum model, the demonstrated setup and usage principles are applicable to the K&F CONCEPT Carbon Fiber Tripod.