

## Manfrotto MKBFRLA4BK-3WUS

# Manfrotto Befree 3-Way Live Advanced Tripod Kit (Befree Adv 3-Way Alu) User Manual

Instruction manual for the Manfrotto Befree 3-Way Live Advanced Tripod Kit, an ultra-compact aluminum tripod and fluid head designed for cameras and camcorders up to 6 kg, ideal for travel photography and videography.

## 1. INTRODUCTION

The Manfrotto Befree 3-Way Live Advanced Tripod Kit is engineered for photographers and videographers seeking a versatile, compact, and high-performance support solution. This aluminum tripod features an innovative 3-way fluid head, making it suitable for both photo and video applications. Its design prioritizes portability without compromising stability or control, catering to a wide range of creative needs.

## 2. KEY FEATURES

- **Versatile Design:** First travel tripod kit developed for both photo and video applications, offering precision and adaptability.
- **Maximum Performance:** The fluid drag system in the head ensures smooth and controlled pan and tilt movements.
- **Reliable Operation:** High-performance fluid in the head provides maximum smoothness, movement control, and stability across extreme temperatures (-30°C to +70°C).
- **Broad Compatibility:** The included 200PL-PRO plate is compatible with Manfrotto RC2 and Arca-Swiss type head attachments for easy configuration.
- **Enhanced Stability:** Features a robust spider design and the Quick Power Lock (QPL) Travel locking system to ensure maximum stability in all conditions, improving shot precision and sharpness.
- **Compact and Lightweight:** Weighs approximately 5.06 pounds (2.3 kg) and folds down to 15.75 inches (40 cm) for easy transport.
- **High Payload Capacity:** Capable of supporting up to 13.23 pounds (6 kg) of camera and lens equipment.

## 3. WHAT'S IN THE BOX

- 1 x Manfrotto Befree 3-Way Live Advanced Camera Tripod Kit



Figure 1: The Manfrotto Befree 3-Way Live Advanced Tripod Kit, including the tripod and its dedicated carrying bag.

## 4. SETUP INSTRUCTIONS

### 1. Unfold the Tripod Legs:

Release the leg angle selectors located at the top of each leg. Extend the legs outwards until they are stable. The tripod offers multiple leg angle positions for varied shooting scenarios.



Figure 2: The tripod in its folded, compact state, ready for transport or initial setup.

## **2. Extend the Leg Sections:**

Utilize the Quick Power Lock (QPL) Travel levers on each leg section. Flip open the levers to extend the leg sections to your desired height. Close the levers firmly to lock the sections in place. Ensure all levers are

securely closed for maximum stability.



Figure 3: Detail of the QPL Travel locking system on the tripod legs, designed for quick and secure height adjustments.

### 3. Adjust the Center Column:

Loosen the locking collar at the base of the center column. Extend the center column to increase the tripod's overall height. Tighten the collar to secure the column. For low-angle shots, the center column can be inverted.

### 4. Attach the Camera Plate:

The 3-way fluid head comes with a 200PL-PRO quick release plate. Attach this plate to the base of your camera by screwing it into the camera's tripod mount. Ensure it is tightened securely.

### 5. Mount the Camera:

With the quick release plate attached to your camera, align it with the receiver on the 3-way fluid head. Secure the camera by engaging the quick release mechanism on the head. Verify that the camera is firmly attached before releasing your grip.

## 5. OPERATING INSTRUCTIONS

### 5.1. Using the 3-Way Fluid Head

The Manfrotto Befree 3-Way Live Head provides precise control over three axes: pan, tilt, and portrait/landscape orientation. Each axis has a dedicated handle or knob for adjustment.



- **Pan Movement:** Use the horizontal handle to control panning (left-to-right rotation). Loosen the locking knob for smooth movement and tighten to secure the position.
- **Tilt Movement:** Use the vertical handle to control tilting (up-and-down movement). Loosen the locking knob for fluid motion and tighten to fix the angle.
- **Portrait/Landscape Orientation:** The head allows for quick switching between portrait and landscape modes. Adjust the dedicated lever to change the camera's orientation.



Figure 4: The 3-way fluid head with its ergonomic handles and fluid drag system, designed for precise camera movements.

## 5.2. Leveling the Tripod

The 3-way fluid head incorporates multiple bubble levels to ensure your camera is perfectly level for accurate compositions.

- Observe the bubble levels on the head.
- Adjust the length of individual tripod legs or the leg angles until the bubbles are centered within their indicators.



Figure 5: The tripod head featuring integrated bubble levels to assist in achieving a perfectly level setup.

### 5.3. Easy Link Attachment

The tripod's spider features an "Easy Link" attachment point, allowing you to connect external accessories such as LED lights, reflectors, or microphones directly to the tripod without additional clamps.





Figure 6: The Easy Link connector on the tripod's spider, providing a convenient attachment point for various accessories.

## 6. MAINTENANCE

- **Cleaning:** Regularly wipe down the tripod with a soft, damp cloth to remove dust, dirt, and moisture. Avoid using harsh chemicals or abrasive materials.
- **Lubrication:** The fluid head is designed for maintenance-free operation. Do not attempt to lubricate internal components.
- **Storage:** Store the tripod in its carrying bag in a dry, cool place away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically check all screws, levers, and joints for tightness. Tighten any loose components to ensure safe operation.

## 7. TROUBLESHOOTING

- **Tripod Instability:** Ensure all leg section levers are fully closed and the leg angle selectors are securely locked in position. Verify that the camera plate is tightly fastened to both the camera and the tripod head.
- **Jerky Head Movement:** Check that all locking knobs on the 3-way fluid head are sufficiently loosened for smooth operation. If movement remains stiff, ensure no debris is obstructing the head's mechanisms.
- **Camera Not Level:** Use the integrated bubble levels on the head to adjust the tripod legs until the camera is

perfectly horizontal.




## 8. SPECIFICATIONS

Feature	Detail
Brand	Manfrotto
Model Name	MKBFRLA4BK-3WUS
Item Model Number	MKBFRLA4BK-3WUS
Product Dimensions	17.7 x 5 x 4.9 inches
Item Weight	5.06 pounds (2.3 Kilograms)
Weight Limit	13.23 Pounds (6 kg)
Material	Aluminum, Rubber
Color	Black
Compatible Devices	Camera
Maximum Height	59.06 Inches
Minimum Height	15.75 Inches
Tripod Head Type	Fluid Heads



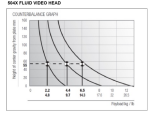
## 9. WARRANTY AND SUPPORT

Manfrotto products are known for their quality and reliability. This product is manufactured in Italy, adhering to high standards. For specific warranty details, including coverage period and terms, please refer to the official Manfrotto website or the warranty card included with your product. For technical support, spare parts, or service inquiries, please contact Manfrotto customer service through their official channels. Additional protection plans may be available for purchase separately. Please check with your retailer for options.

### Related Documents - MKBFRLA4BK-3WUS

	<p><a href="#">Manfrotto Befree Advanced MKBFRLA4FB-BH Tripod Instructions</a></p> <p>This document provides comprehensive instructions for setting up, using, and maintaining the Manfrotto Befree Advanced MKBFRLA4FB-BH tripod. Designed for advanced travel photographers, it offers portability and stability for mirrorless and medium format DSLR cameras.</p>
	<p><a href="#">Manfrotto Befree GT Series Tripod - Setup, Features, and Maintenance Guide</a></p> <p>Comprehensive guide for the Manfrotto Befree GT series tripod (MTBFRTA4GTFB, MTBFRTC4GTFB). Learn how to set up, adjust leg angles, invert the center column, attach accessories, fold, transport, and maintain your tripod for optimal performance.</p>
	<p><a href="#">Manfrotto MVH500A &amp; MVH500AH Fluid Head - Instructions and Specifications</a></p> <p>Comprehensive instructions and specifications for the Manfrotto MVH500A and MVH500AH lightweight fluid heads. Learn about setup, camera mounting, balancing, usage, and accessory attachment for these professional camera support systems.</p>



	<p><a href="#">Manfrotto MVH500XAH Fluid Head: Instructions, Specifications, and Safety</a></p> <p>Comprehensive instructions and specifications for the Manfrotto MVH500XAH fluid head. This guide covers setup, operation, balancing, safety precautions, maintenance, and warranty information for professional photography and videography.</p>
	<p><a href="#">Manfrotto MHXPRO-3W XPRO Geared Tripod Head Instructions</a></p> <p>Detailed instructions and setup guide for the Manfrotto MHXPRO-3W XPRO Geared Three-way Pan/tilt Tripod Head, covering assembly, usage, and storage.</p>
	<p><a href="#">Manfrotto 504X Fluid Video Head Counterbalance Graph</a></p> <p>A counterbalance graph for the Manfrotto 504X Fluid Video Head, illustrating the relationship between the height of the center of gravity from the plate and the payload in kg/lb.</p>