

## SIRUI AR-3204

# SIRUI AR-3204 Large Carbon 4-Step Tripod Instruction Manual

Model: AR-3204 | Brand: SIRUI

## 1. PRODUCT OVERVIEW

The SIRUI AR-3204 is a robust carbon fiber tripod designed for stability and versatility. It features a unique combination of a fixed base and a leveling base, making it ideal for demanding applications such as wildlife shooting and professional landscape photography. Its 4-section leg design allows for a wide range of height adjustments while maintaining a compact folded size for portability.



*Image 1: The SIRUI AR-3204 Tripod in its fully extended configuration.*

## **2. WHAT'S IN THE Box**

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- SIRUI AR-3204 Carbon Fiber Tripod Legs
- Carrying Case
- Adjustment Wrench
- Instruction Manual (Japanese, English language not guaranteed)

## **3. SETUP INSTRUCTIONS**

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### 3.1 Unfolding and Adjusting Legs

1. **Unfold Legs:** Gently pull the tripod legs outwards until they lock into one of the preset angle positions. The legs can be set to various angles for different stability requirements.
2. **Adjust Leg Angles:** To change the leg angle, locate the leg angle adjustment button near the top of each leg. Press the button and move the leg to the desired angle. Release the button to lock the leg in place.
3. **Extend Leg Sections:** Each leg consists of 4 sections. To extend a section, twist the leg lock counter-clockwise to loosen, pull the section out to the desired length, and then twist clockwise to tighten and secure. Repeat for all sections and legs as needed.



*Image 2: The tripod legs can be spread wide for maximum stability.*



*Image 3: Press the blue button to adjust the leg angle.*

### **3.2 Attaching Your Camera/Head**

The AR-3204 features a versatile top plate designed to accommodate various tripod heads. It supports both a fixed base and a leveling base for precise adjustments.

## 両用ボウルヘッドアダプター

底板のつまみをひねって固定ベースとレベリングベースを切り替えます。  
ボウルヘッドアダプターには、フラットベースヘッドで使用する  
フラットプラットフォームが付属しています。



*Image 4: The tripod offers both fixed base and leveling base modes. In fixed base mode, the bowl head adapter uses a flat base head. In leveling base mode, the leveling base provides 15 degrees of leveling function, allowing for easy setup on uneven terrain.*

To attach your camera or tripod head, ensure the mounting screw on the tripod's top plate is securely fastened to your equipment. If using a ball head, ensure it is firmly attached and all locking mechanisms are engaged before mounting your camera.

### 3.3 Foot Pegs

The tripod comes with dual-purpose foot pegs. These can be used with rubber feet for indoor or smooth surfaces, or the rubber can be removed to expose metal spikes for enhanced grip on soft ground or ice.

## 4. OPERATING INSTRUCTIONS

### 4.1 Height Adjustment

Adjust the height of the tripod by extending or retracting the leg sections. Always start with the thickest sections first for maximum stability. Ensure all twist locks are securely tightened after adjustment.

### 4.2 Low-Angle Shooting

For extremely low-angle shots, spread the legs to their widest angle. The tripod's design allows for very low minimum height, enabling unique perspectives.

## 4.3 Using the Leveling Base

The integrated leveling base provides up to 15 degrees of tilt adjustment, allowing you to quickly level your camera on uneven surfaces without adjusting each leg individually. This is particularly useful for video work or panoramic photography.

## 4.4 Video Demonstrations

*Video 1: This video demonstrates the features of a similar SIRUI carbon fiber tripod (AM-324S+G1), showcasing its professional stability, aerospace-grade materials, compact folded height, high load-bearing capacity (20kg), 4-section design for quick height adjustment, low-center gravity ball head, and suitability for various terrains. It also highlights the included accessories like spiked feet.*

*Video 2: This video provides an overview of a SIRUI Lightweight Travel Tripod, demonstrating its compact size, ease of setup, leg angle adjustments, and the functionality of its ball head. It also shows how the central column can be removed or inverted for different shooting needs, and the use of interchangeable feet (rubber/spikes).*

*Video 3: This video highlights the features of another SIRUI Carbon Fiber Camera Tripod (AM-284S+G1), emphasizing its compact folded size (52cm, 1.52kg), 20kg load capacity, extra mounting holes for accessories, 43mm ball head with 360-degree rotation, quick-release system, and durable carbon fiber and aluminum construction.*

## 5. MAINTENANCE

- **Cleaning:** After use, especially in dusty or sandy environments, wipe down the tripod legs and locks with a clean, damp cloth. Avoid using harsh chemicals.
- **Lubrication:** Periodically check the leg locks and moving parts. If they become stiff, apply a small amount of silicone-based lubricant.
- **Inspection:** Regularly inspect all screws and joints for tightness. Use the provided adjustment wrench to tighten any loose components.
- **Storage:** Store the tripod in its carrying case in a dry, cool place to prevent damage and prolong its lifespan.

## 6. TROUBLESHOOTING

- **Tripod Instability:** Ensure all leg sections are fully extended and their twist locks are securely tightened. Verify that the leg angle locks are engaged.
- **Stiff Leg Locks:** If leg locks are difficult to operate, clean any debris from the threads and apply a small amount of silicone lubricant.
- **Camera Not Level:** Utilize the leveling base feature to quickly adjust the camera's level. If using a separate head, ensure it is properly mounted and its leveling mechanisms are functioning.

## 7. SPECIFICATIONS

Feature	Specification
Model Number	AR-3204
Material	Carbon Fiber

Feature	Specification
Number of Leg Sections	4
Maximum Height	59.1 inches (1500 mm)
Minimum Height	4.7 inches (120 mm)
Folded Size (Shrink Length)	21.5 inches (545 mm)
Max Leg Diameter	1.3 inches (33 mm)
Min Leg Diameter	0.9 inches (22.2 mm)
Item Weight	1 pound (16 ounces)
Product Dimensions	4.7 x 4.7 x 59.1 inches

## 8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or visit the official SIRUI website. Keep your purchase receipt as proof of purchase for any warranty claims.