

## SIRUI E-10

# SIRUI E-10 Aluminum Ball Head User Manual

Model: E-10

## INTRODUCTION

The SIRUI E-10 Aluminum Ball Head is engineered for photographers seeking precise and stable camera positioning. This compact yet robust ball head features independent control knobs for both pan and main ball lock, providing maximum control and flexibility for various shooting scenarios. Its unique locking mechanism ensures a secure hold for equipment weighing up to 8 kg (17.6 lbs). Constructed with durable, wear-resistant metal lock knobs, the E-10 offers a firm grip and reliable performance. Precision manufacturing guarantees smooth, vibration-free adjustments.

### Included Components:

- SIRUI E-10 Aluminum Ball Head
- Arca-compatible Quick Release Plate
- Soft Case
- Instruction Manual (this document)
- Warranty Card

## SETUP

### 1. Attaching the Ball Head to a Tripod:

Locate the 3/8-inch mounting screw on your tripod's center column or base. Align the threaded hole at the bottom of the E-10 ball head with this screw. Rotate the ball head clockwise until it is securely fastened. Ensure it is tightened firmly to prevent wobbling during use.

### 2. Attaching the Quick Release Plate to Your Camera:

The E-10 comes with an Arca-compatible quick release plate. Attach this plate to the 1/4-inch tripod socket on the bottom of your camera. Use a coin or the integrated D-ring (if available) to tighten the screw securely. Ensure the plate is flush against the camera body and does not rotate.



*Image: The SIRUI E-10 Ball Head shown with its Arca-compatible quick release plate detached, ready for camera attachment.*

### **3. Mounting the Camera to the Ball Head:**

Loosen the quick release clamp knob on the ball head. Slide the camera, with the attached quick release plate, into the clamp. Ensure the plate is fully seated. Tighten the quick release clamp knob firmly until the camera is securely held and cannot be easily removed or shifted. Always double-check the security of your camera before releasing your grip.



*Image: The SIRUI E-10 Ball Head with the quick release plate securely attached, demonstrating a camera-ready setup.*

## OPERATING THE BALL HEAD

---

The SIRUI E-10 features two primary control knobs for precise camera positioning:



*Image: A side view of the SIRUI E-10 Ball Head, highlighting the main lock knob and pan lock knob.*

**1. Main Lock Knob:**

This is the larger knob, typically located on the side of the ball head. Loosen this knob by turning it counter-clockwise to allow the ball to move freely, enabling you to tilt and swivel your camera to any desired angle. Once the desired position is achieved, tighten the knob clockwise to lock the ball securely in place. Ensure it is fully tightened to prevent camera movement.

**2. Pan Lock Knob:**

This is a smaller knob, usually located at the base of the ball head. Loosen this knob counter-clockwise to allow the entire head to rotate horizontally (pan) 360 degrees. This is useful for panoramic photography or adjusting your horizontal composition without changing the camera's tilt. Tighten the knob clockwise to lock the panning movement.

**3. Using the Bubble Level:**

The integrated bubble level helps ensure your camera is perfectly horizontal. Adjust your tripod legs or the ball

head's tilt until the bubble is centered within the indicator lines, indicating a level horizon.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe down the ball head after each use. For stubborn dirt, a slightly damp cloth can be used, followed by immediate drying.
- **Avoid Lubricants:** Do not apply oil or grease to the ball or any moving parts, as this can attract dust and degrade performance. The ball head is designed for maintenance-free operation.
- **Storage:** Store the ball head in its soft case or a clean, dry environment when not in use to protect it from dust and moisture.
- **Avoid Harsh Chemicals:** Do not use solvents, abrasive cleaners, or harsh chemicals, as these can damage the finish and internal components.

## TROUBLESHOOTING

- **Camera is not secure on the quick release plate:**  
Ensure the 1/4-inch screw on the quick release plate is fully tightened into your camera's tripod socket. Also, verify that the quick release clamp knob on the ball head is tightened firmly after inserting the plate.
- **Ball head movement is stiff or rough:**  
Check for any debris or dust around the ball. Clean the area with a soft, dry cloth. Ensure the main lock knob is sufficiently loosened. If the issue persists, contact SIRUI customer support.
- **Ball head does not pan smoothly:**  
Ensure the pan lock knob is fully loosened. Check for any obstructions or debris around the panning base. Clean as necessary.
- **Ball head is loose on the tripod:**  
Tighten the ball head securely onto the tripod's mounting screw. If the tripod's screw itself is loose, consult your tripod's manual.

## SPECIFICATIONS

Feature	Detail
Model Number	E-10
Material	Aluminum, Metal
Ball Diameter	29 mm
Height	90 mm
Base Diameter	42 mm
Weight	0.28 kg (280 g)
Load Capacity	8 kg (17.6 lbs)
Product Dimensions	5 x 7 x 8.8 cm
Color	Black
Compatibility	Camera

Feature	Detail
GTIN	06952060001807

## WARRANTY AND SUPPORT

Your SIRUI E-10 Aluminum Ball Head comes with a warranty. Please refer to the included warranty card for specific terms, conditions, and duration of coverage.

For technical assistance, spare parts, or warranty claims, please contact SIRUI customer support through their official website or the contact information provided on your warranty card.

