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› SVBONY SA402 Tripod Instruction Manual

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SVBONY SA402 Tripod Instruction Manual

Model: SA402

INTRODUCTION

This manual provides detailed instructions for the proper setup, operation, and maintenance of your SVBONY SA402 Fluid Head Aluminum Travel Tripod. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

PACKAGE CONTENTS

Upon opening the package, verify that all components are present:

- 1 x SVBONY SA402 Aluminum Travel Tripod
- 1 x Black Carrying Bag
- 1 x User Manual (this document)



Image: SVBONY SA402 Tripod, its packaging box, and carrying bag.

SETUP INSTRUCTIONS

Follow these steps to set up your SVBONY SA402 Tripod:

1. **Extend the Tripod Legs:** Release the quick-release flip-lock knobs on each leg section. Extend the legs to your desired height. Securely close the flip-lock knobs to lock the leg sections in place.



Image: The tripod legs extended to their maximum height of 64.56 inches, next to a smaller image of the tripod at its minimum height of 27.56 inches.

2. **Adjust Central Axis Height:** Locate the central axis height adjustment knob. Loosen it to raise or lower the central column. Tighten the knob to secure the central column at the desired height.



Image: Close-up views of the quick release plate mechanism, the fluid head, and the built-in bubble level on the tripod.

3. **Check Stability:** Ensure all leg locks are tightened and the central column is secure. The stable rubber feet provide superior stability on various surfaces.

Stable rubber feet provide superior stability



Image: The tripod is shown next to an icon indicating a load capacity of 13.2 pounds (6 kilograms).

4. **Attach Your Device:** The tripod features a standard 1/4 inch quick release plate.

- Remove the quick release plate from the fluid head.
- Attach the quick release plate to the bottom of your camera, spotting scope, or camcorder by screwing it into the 1/4 inch thread.
- Slide the attached device back onto the fluid head until it clicks securely into place.

OPERATING INSTRUCTIONS

The SVBONY SA402 Tripod is designed for smooth and precise adjustments:

- **Pan Movement (360-degree rotation):** Loosen the pan lock knob located at the base of the fluid head to allow for horizontal rotation. Tighten the knob to lock the head in position.
- **Tilt Movement (180-degree tilt):** Use the handle to control the vertical tilt of the fluid head. Loosen the tilt lock knob to adjust the angle, then tighten it to secure. The fluid head allows for 180 degrees of tilt movement.
- **Bubble Level:** Utilize the built-in bubble level to ensure your tripod is perfectly level for accurate shots.

Your browser does not support the video tag.

Video: Demonstrates the setup, leg extension, central axis adjustment, 360-degree rotation, 180-degree tilt movement, quick release plate usage, and attachment of a spotting scope and camera to the SVBONY SA402 Tripod.

MAINTENANCE

To ensure the longevity and optimal performance of your tripod, follow these maintenance guidelines:

- **Cleaning:** Wipe down the tripod with a soft, dry cloth after each use to remove dust and dirt. For stubborn grime, use a slightly damp cloth and then dry thoroughly. Avoid harsh chemicals or abrasive cleaners.
- **Storage:** Store the tripod in its carrying bag in a cool, dry place away from direct sunlight and extreme temperatures.
- **Lubrication:** The fluid head is designed for smooth operation and generally does not require additional lubrication. If any moving parts feel stiff, consult customer support.
- **Inspection:** Periodically check all screws, knobs, and leg locks to ensure they are tight and functioning correctly. Do not overtighten.

TROUBLESHOOTING

If you encounter any issues with your SVBONY SA402 Tripod, refer to the following common solutions:

- **Tripod is unstable:**
 - Ensure all leg sections are fully extended and their flip-lock knobs are securely closed.
 - Verify the central column is locked in place.
 - Check that the quick release plate is firmly attached to your device and securely mounted on the fluid head.
 - Ensure the tripod is placed on a flat, stable surface.
- **Fluid head movement is stiff or jerky:**
 - Check that the pan and tilt lock knobs are sufficiently loosened.
 - Ensure no debris is obstructing the movement of the head.
- **Device not securely attaching to quick release plate:**
 - Ensure the 1/4 inch screw on the quick release plate is properly aligned and tightened into your device's mounting thread.
 - Verify the quick release plate is correctly inserted and locked into the fluid head mechanism.

If the issue persists, please contact SVBONY customer support for further assistance.

SPECIFICATIONS

Feature	Detail
Model	SA402
Material	Aluminum Alloy & ABS
Installation Interface	UNC 1/4 inch
Maximum Height	164 cm / 64.56 inches
Minimum Height	70 cm / 27.56 inches
Max. Tube Width	30 mm / 11.81 inches
Folded Length	70 cm / 27.56 inches
Leg Sections	3
Max Loading Capacity	6 kg / 13.23 pounds

Net Weight	2200 g / 4.85 pounds
Special Feature	Portable, Lightweight
Head Type	Fluid Head
Compatible Devices	Camera, Spotting Scope, Camcorder

WARRANTY AND SUPPORT

SVBONY provides a 1-year warranty for telescope accessories, including this tripod, and a 30-day no-reason return policy. For issues beyond the warranty period, maintenance services are offered, with buyers responsible for associated costs. For any inquiries or support, please contact SVBONY customer service on Amazon. We aim to reply within 12 hours.

For further assistance, visit the official SVBONY store on Amazon: [SVBONY Amazon Store](#)

