AOCHUAN T20

AOCHUAN T20 Tripod User Manual

Model: T20

1. Introduction

This manual provides detailed instructions for the proper setup, operation, and maintenance of your AOCHUAN T20 Complete Camera Tripod. Designed for versatility and portability, the T20 tripod is compatible with smartphones, cameras, gimbal stabilizers, and various lighting equipment. Please read this manual thoroughly before using the product to ensure safe and efficient operation.

The AOCHUAN T20 tripod is constructed from durable aluminum alloy, offering a balance of lightweight design and robust stability. Its compact folded size and adjustable height make it suitable for a wide range of photography and videography applications.

2. Package Contents

- AOCHUAN T20 Complete Tripod x 1
- Storage Bag x 1

Ensure all items are present and in good condition upon unpacking.

3. Setup Instructions

3.1 Unfolding the Tripod

1. Place the tripod on a flat, stable surface.
2. Gently pull the legs outwards until they are fully extended and locked into position. The V-shaped metal supporting frame will provide sturdy support.

3.2 Adjusting Height

The T20 tripod features 4-stage tube legs with quick-flip leg locks for rapid height adjustment.

1. To extend a leg section, open the corresponding flip lock.
2. Pull the leg section upwards to the desired height.

3. Close the flip lock firmly to secure the leg section in place. Repeat for all leg sections until the desired height (from 44cm to 170cm) is achieved.



Figure 3.2.1: Tripod height adjustments and folded size.

3.3 Attaching Your Device

The tripod is equipped with a universal 1/4" threaded quick release screw for attaching various devices.

1. Locate the 1/4" screw at the top of the tripod.
2. Align the mounting hole on your camera, smartphone holder, gimbal, or lighting equipment with the 1/4" screw.
3. Rotate your device clockwise onto the screw until it is securely fastened. Ensure it is tight but do not overtighten.



Figure 3.3.1: The AOCHUAN T20 tripod supporting different devices.



Figure 3.3.2: Key components of the AOCHUAN T20 tripod.

4. Operating Instructions

4.1 Leg Angle Adjustment

The tripod features a 4-section leg angle adjustment system with three alternative angles, allowing for precise positioning on various terrains.

1. To change a leg angle, press the angle adjustment tab located at the top of each leg near the center column.
2. Adjust the leg to one of the three available angle positions.
3. Release the tab to lock the leg securely in the chosen angle.

4.2 Ensuring Stability

The AOCHUAN T20 tripod is designed with a V-shaped metal supporting frame and anti-slip feet to enhance stability.

- Always ensure all leg sections are fully extended and their flip locks are securely closed.
- Position the tripod on a level surface whenever possible.
- The curved non-slip feet provide additional grip on various ground surfaces, including uneven outdoor terrain.

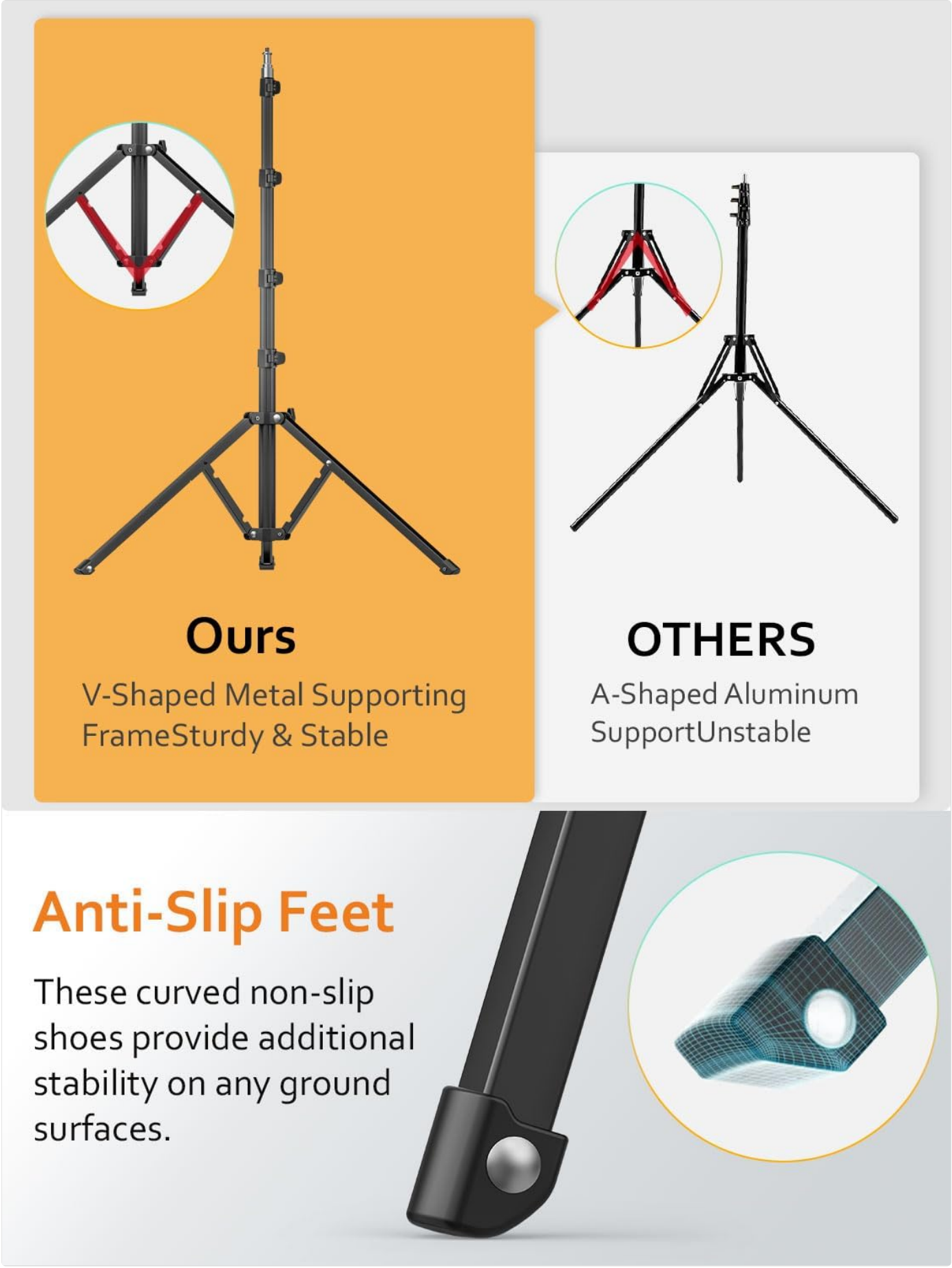


Figure 4.2.1: Enhanced stability features of the AOCHUAN T20 tripod.

4.3 Versatile Compatibility

The universal 1/4" screw interface allows the T20 tripod to be used with a wide range of photographic and videographic equipment.

- **Cameras:** Compatible with most digital cameras and SLR cameras.
- **Smartphones:** Requires a smartphone holder (not included) to attach to the 1/4" screw.
- **Gimbals:** Works seamlessly with AOCHUAN gimbal stabilizers and other compatible gimbals.
- **Lighting Equipment:** Suitable for strobe flashes, ring lights, softboxes, and LED light panels.

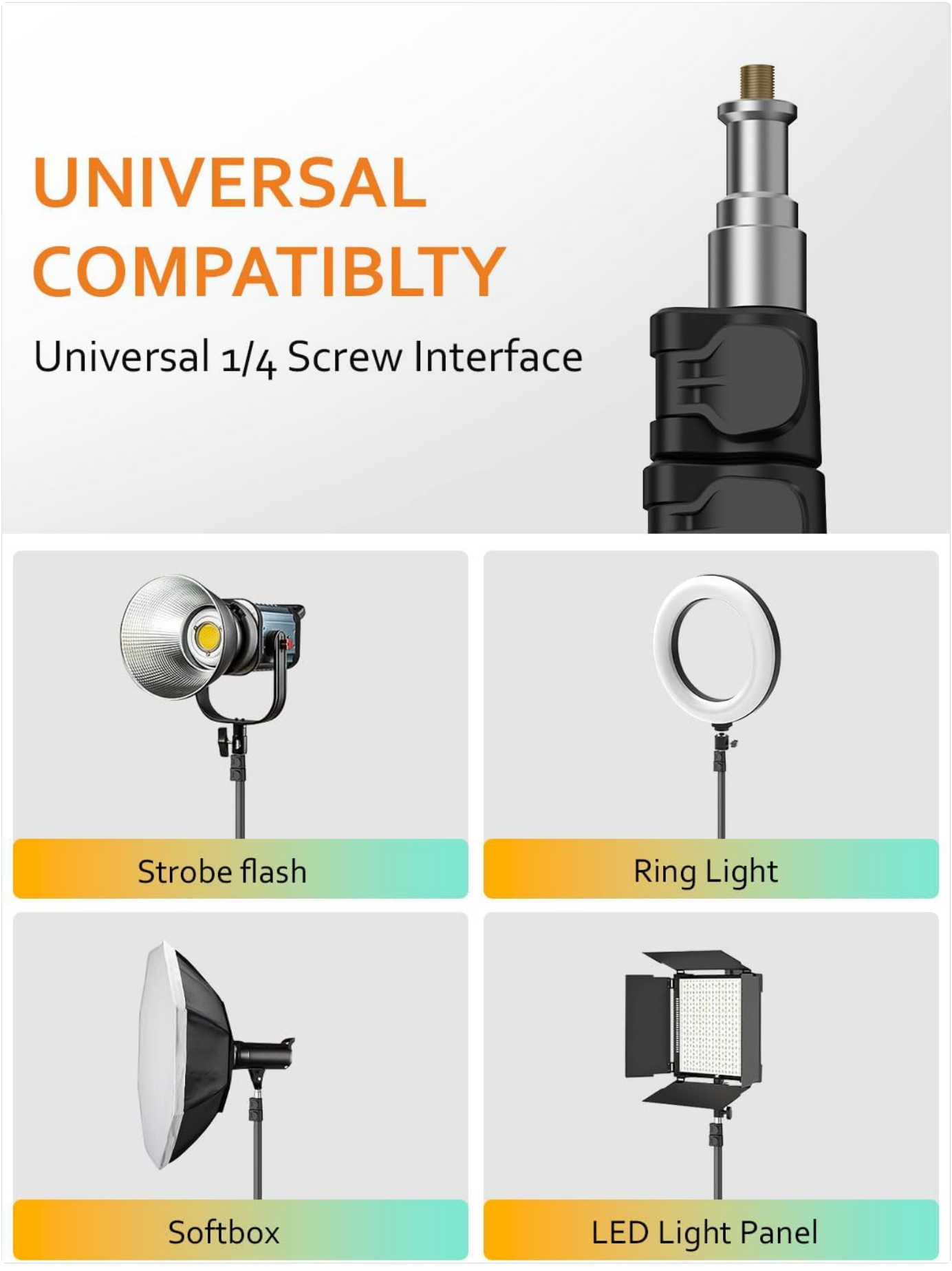


Figure 4.3.1: Universal compatibility with various lighting equipment.

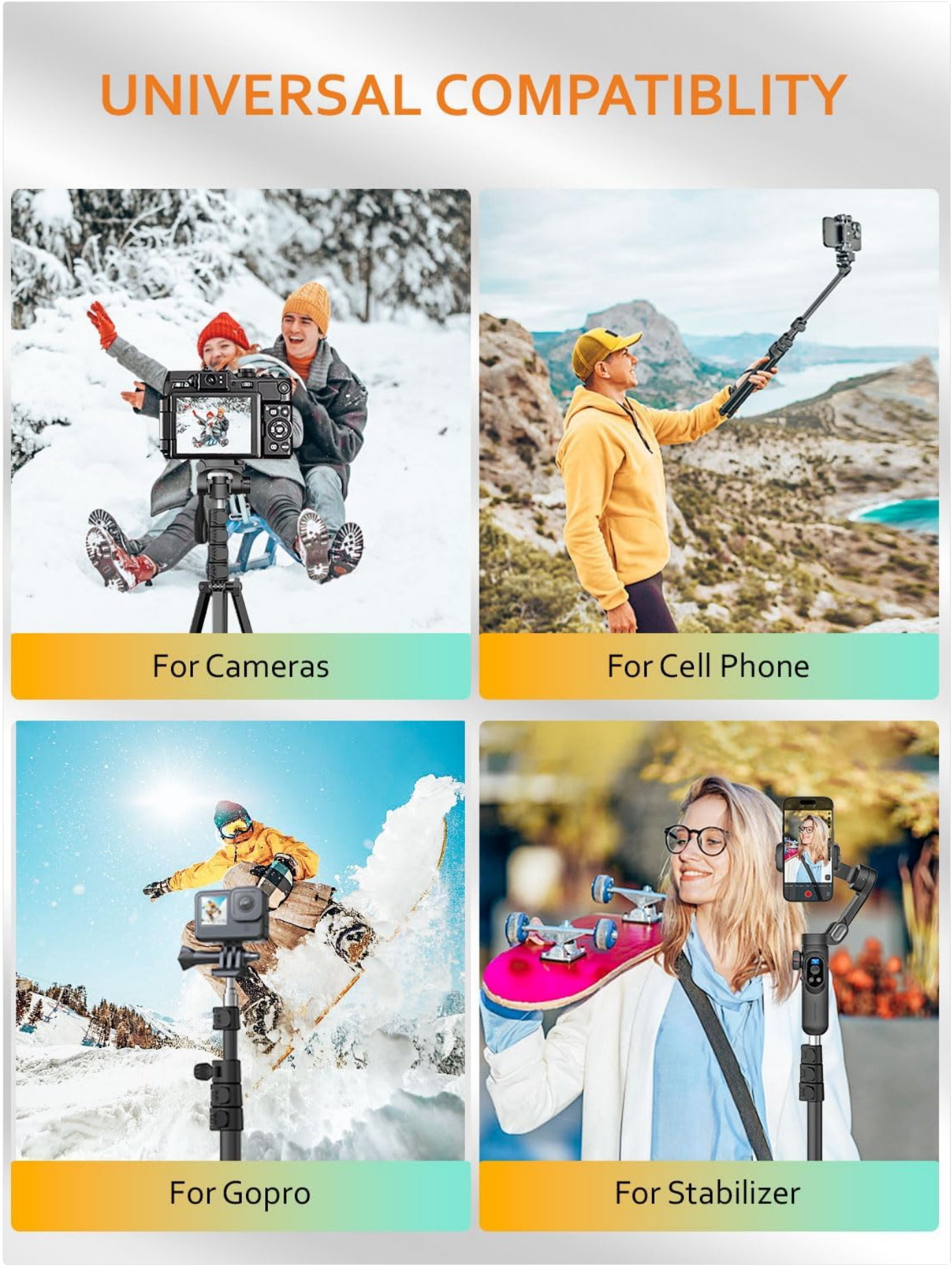


Figure 4.3.2: Examples of device compatibility and usage scenarios.

5. Maintenance

Proper maintenance will extend the lifespan of your AOCHUAN T20 tripod.

- **Cleaning:** Wipe down the aluminum alloy tubes and plastic components with a soft, damp cloth after each use, especially if used outdoors. Avoid abrasive cleaners or solvents.
- **Drying:** Ensure the tripod is completely dry before folding and storing to prevent corrosion.
- **Storage:** Store the tripod in the included storage bag in a cool, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically check all flip locks, joints, and the 1/4" screw for any signs of wear or damage. Ensure they operate smoothly and securely.



Figure 5.1.1: Durable construction of the AOCHUAN T20 tripod.

6. Troubleshooting

If you encounter issues with your tripod, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Tripod is unstable.	Legs not fully extended or locked; uneven surface; overloaded.	Ensure all flip locks are closed. Adjust leg angles for stability on uneven ground. Verify device weight is within maximum load capacity.
Difficulty adjusting leg height.	Flip locks are too tight or stuck.	Ensure flip locks are fully open before attempting to extend/retract. Clean any debris from the locking mechanism.
Device not securely attaching.	1/4" screw not aligned or tightened; incompatible device.	Ensure the device's mounting hole is correctly aligned with the screw. Rotate until snug. Confirm your device uses a standard 1/4" mounting thread.

7. Specifications

Feature	Detail
Model Number	T20
Material	Aluminum Alloy
Folded Size	44 cm (17.3 inches)
Adjustable Height Range	44 cm to 170 cm (17.3 inches to 66.9 inches)
Item Weight	1.02 kg (2.2 pounds)
Maximum Weight Recommendation	8 kg (17.6 pounds)
Leg Sections	4
Mounting Screw	Universal 1/4"
Compatible Devices	Camera, Smartphone, Gimbal Stabilizers, Lighting Equipment

8. Warranty and Support

AOCHUAN is committed to providing cost-effective products and high-quality service. As a manufacturer with over 10 years of development and manufacturing experience in gimbal stabilizers and camera accessories, we stand by our products.

If you have any questions, concerns, or require technical assistance regarding your AOCHUAN T20 tripod, please contact our Customer Service Center on Amazon. Our team is ready to assist you.

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and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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