

IFOOTAGE TC7

IFOOTAGE Gazelle TC7 Carbon Camera Tripod User Manual

Model: TC7

Brand: IFOOTAGE

PRODUCT OVERVIEW

The IFOOTAGE Gazelle TC7 Carbon Camera Tripod is a professional video tripod designed for stability, durability, and ease of use. It features a unique patented ball head quick release system, high-strength carbon fiber and aluminum magnesium alloy construction, and versatile leg adjustments.

What's Included

- IFOOTAGE Gazelle TC7 Tripod
- Carry Bag
- Instruction Manual (this document)
- Leg Adjustment Tool

Key Features

- Unique 75mm bowl base patented ball head quick release system for rapid camera removal.
- High-strength carbon fiber and aluminum magnesium alloy construction for increased strength, rigidity, and durability.
- Max load capacity of 19.8 lbs (9 kg) for handling larger cameras and lenses.
- Quick telescopic design with automated locking system and three leg lock angles (22°, 55°, 77°).
- 3-section carbon alloy legs extend from 26" (66 cm) to 61" (155 cm).
- Compact and portable, folding to 26.3" (67 cm) to fit into a 28" wide suitcase.
- Universal non-slip rubber feet with retractable metal spikes for stability on various terrains.
- Stainless steel screws for enhanced durability.
- Integrated spirit level on the fast ball head for precise leveling.

SETUP AND ASSEMBLY

Unpacking

Carefully remove all components from the packaging. Ensure all items listed in "What's Included" are present.

Attaching the Ball Head

The Gazelle TC7 features a patented fast ball head quick release system. To attach or detach the ball head, turn the handle 1 rotation anti-clockwise and press the release button on the handle while pulling down. To re-attach, press the release button and push the handle up towards the ball head, then rotate the handle clockwise to lock.



- 1.To release ball headturn handle 1 rotation anti-clockwise**
- 2.Press release button on handle and pull down**
- 3.To re-attach, press the release button and push handle up towards ball head.**
- 4.Release button and rotate handle clockwise to lock.**

Figure 1: Quick Release Mechanism. This diagram illustrates the steps for quickly releasing and re-attaching the ball head.

Adjusting Leg Angles

Each leg has an automated locking system. Push the leg lock system button located at the top of the leg "up" to adjust the angle. Each leg will lock automatically at the following angles: 22°, 55°, or 77°. This allows for stable setup on uneven terrain or for achieving low-angle shots.

Angle Of Adjustment For Legs

Push the leg lock system button located at the top of the leg "up" .
Each leg will lock automatically at the following angles: 77°, 55° or 22°

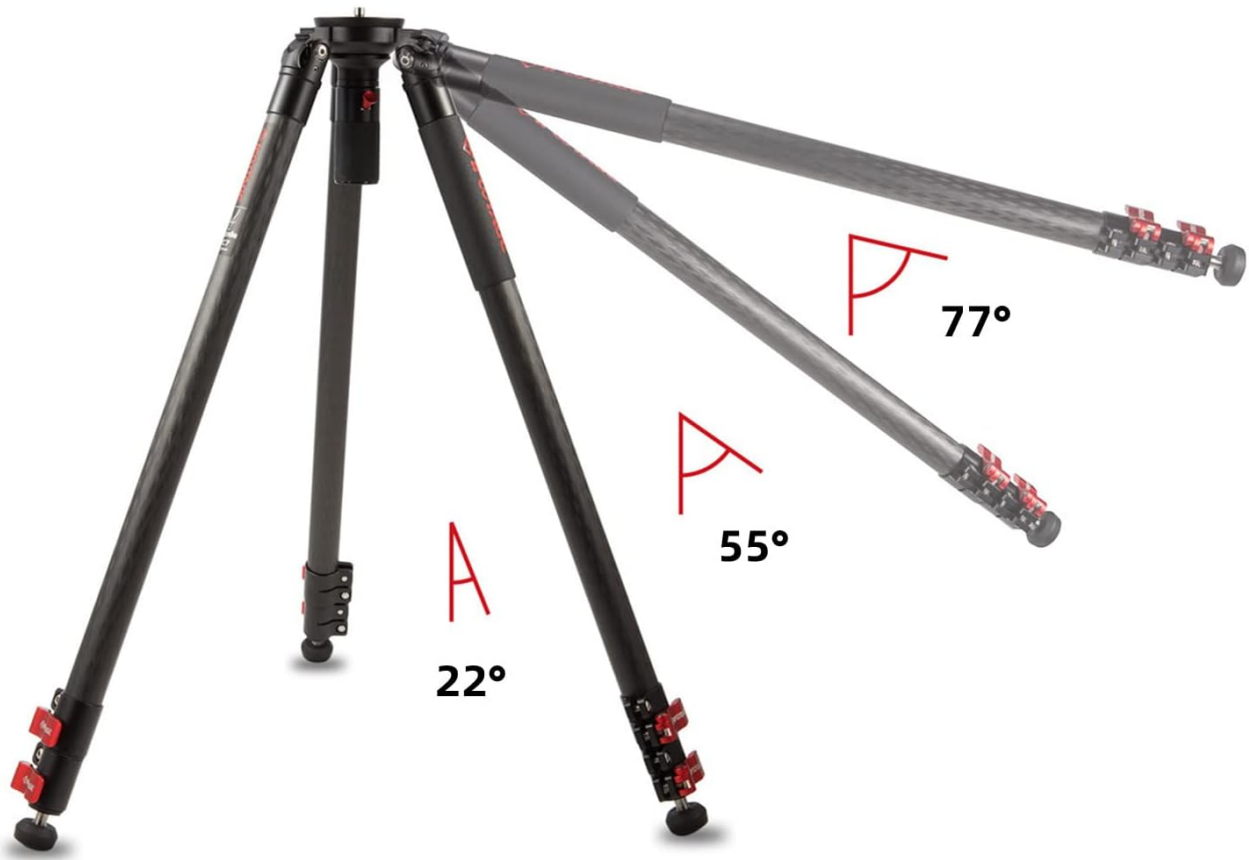


Figure 2: Leg Angle Adjustment. The tripod legs can be set to three distinct angles for stability and versatility.

Extending and Retracting Legs

The 3-section carbon alloy legs feature quick-release buckles for rapid extension and retraction. Simply open the buckle, extend the leg to the desired height, and close the buckle to secure. The tripod can extend from 26 inches (66 cm) to 61 inches (155 cm).

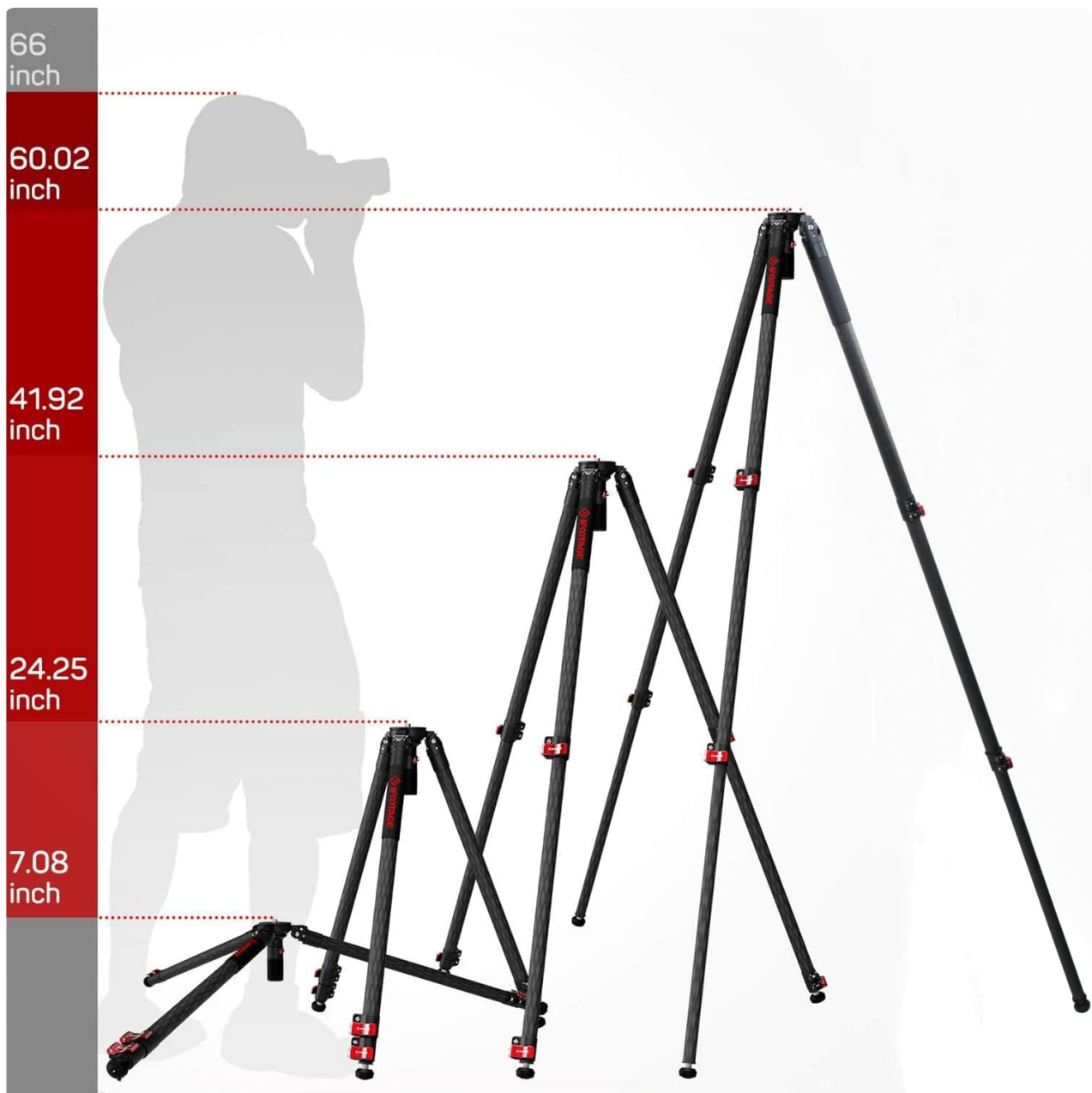


Figure 3: Tripod Height Range. This image demonstrates the various heights the tripod can achieve, from its lowest setting to its maximum extension.

Foot Pad and Spike Adjustment

The tripod is equipped with universal non-slip rubber feet. For increased stability on soft or uneven ground, the rubber feet can be retracted to reveal solid metal spikes.

COMPONENT DESCRIPTION



Figure 4: Foot Pad and Spike. The tripod's feet can be adjusted to provide either rubber pads for hard surfaces or metal spikes for soft ground.

OPERATING INSTRUCTIONS

Mounting Your Camera

Use the quick release system to securely mount your camera to the ball head. Ensure the camera is firmly attached before use.

Leveling Your Camera

The fast ball head includes a spirit level to assist in leveling your camera for perfectly horizontal shots. Adjust the tripod legs until the bubble in the spirit level is centered.

Using the Tripod in Various Environments

The robust construction and adjustable feet make the Gazelle TC7 suitable for diverse environments, from smooth indoor floors to rugged outdoor terrains.



Figure 5: IFOOTAGE Gazelle TC7 Tripod in use. The tripod is designed for stable camera support in various settings.

Official Product Video

Watch the official IFOOTAGE video for a comprehensive overview of the Gazelle TC7/TC9 Carbon Camera Tripod's features and usage.

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Video 1: IFOOTAGE TC7/TC9 Carbon Camera Tripod Overview. This video provides a detailed demonstration of the tripod's features, including the quick release system, leg adjustments, and durability.

MAINTENANCE

Cleaning

Wipe down the tripod with a soft, damp cloth after each use, especially after outdoor use, to remove dirt and debris. Avoid harsh chemicals.

Adjustments

A leg adjustment tool is included to make any minor adjustments to the leg buckles as needed, ensuring they remain secure over time. The aluminum buckles are designed for long-lasting durability, unlike plastic alternatives.

Storage

When not in use, fold the tripod to its compact size (67 cm / 26.3 inches) and store it in the provided high-quality carry bag. The bag features a durable zipper, a toughened extendable end piece for storing with a video head, handles, and a strap for carrying.

PORTABLE

**Carbon fiber material, weight: 1.86kg.
Can fit into a 28" suitcase, easy to carry out.**



Figure 6: Compact Storage. The tripod's design allows it to be folded compactly for easy transport in the included carry bag or a suitcase.

TROUBLESHOOTING

Stability Issues

- Ensure all leg sections are fully extended and their quick-release buckles are securely locked.
- Verify that the leg angles are properly engaged in one of the three preset positions (22°, 55°, 77°).
- For soft ground, retract the rubber feet to expose the metal spikes for better grip.
- Check that the ball head is securely attached and locked.

Difficulty Adjusting Legs

- Ensure the leg lock system button is fully pulled out before attempting to change leg angles.
- If buckles feel loose or too tight, use the provided leg adjustment tool to fine-tune their tension.

Camera Not Level

- Utilize the integrated spirit level on the ball head to guide your adjustments.
- Make small adjustments to individual leg lengths until the bubble is centered.

SPECIFICATIONS

Feature	Detail
Model Number	TC7
Brand	IFOOTAGE
Material	Carbon Fiber
Item Weight	6.49 pounds (2.95 Kilograms)
Weight Limit	19.8 Pounds
Maximum Height	61 inches (155 Centimeters)
Minimum Height	26 inches
Folded Length	26.3 inches (67 cm)
Tripod Head Type	Ball Heads (75mm bowl base)
Compatible Devices	Camcorder, Camera
Special Feature	Lightweight
Color	Black
Package Dimensions	30 x 6.5 x 6.5 inches
Date First Available	March 10, 2022

WARRANTY AND SUPPORT

Warranty Information

For detailed warranty information, please refer to the official IFOOTAGE website or contact customer support. Keep your proof of purchase for warranty claims.

Customer Support

If you encounter any issues or have questions not covered in this manual, please contact IFOOTAGE customer support through their official website or the retailer where you purchased the product.

