

GODOX TR-F

Godox TR-F TTL Hot Shoe Riser Instruction Manual

Model: TR-F | Brand: GODOX

1. PRODUCT OVERVIEW

The Godox TR-F TTL Hot Shoe Riser is designed to elevate your camera flash by 30mm, providing improved clearance from the frame edge when using wide or protruding lenses. This accessory is compatible with Godox iT20-F, iT22-F, and iT30Pro-F mini camera flashes, specifically for Fujifilm TTL systems.

It supports both automatic synchronization and High-Speed Sync (HSS) functions, ensuring versatile flash photography. The riser features a 0-90° tilt adjustment, offering flexibility for direct or bounce flash techniques. For optimal balance and stability, it is recommended for use with Godox camera flashes weighing under 300g.



Image 1: The Godox TR-F TTL Hot Shoe Riser shown mounted on a camera with a compatible flash, demonstrating its ability to elevate the flash and its tilt adjustment range.

2. WHAT'S IN THE BOX

- Godox TR-F TTL Hot Shoe Riser

3. SETUP AND INSTALLATION

3.1 Attaching the Riser to Your Camera

1. Locate the hot shoe on your Fujifilm camera.
2. Slide the base of the Godox TR-F Hot Shoe Riser into the camera's hot shoe. Ensure it is fully inserted.
3. Secure the riser by tightening the locking mechanism (if present) on the riser or camera hot shoe until it is firmly attached.

Elevate your flash—literally

The Optional TR TTL Hot Shoe Riser lifts your flash by 30mm, ensuring better clearance from the frame edge when using wide or protruding lenses. Compatible with Canon E-TTL II, Nikon i-TTL, Sony, Fujifilm, OM System and Panasonic TTL systems, it supports both auto flash and High-Speed Sync (HSS) functions. A 0–90° tilt adjustment gives you the flexibility to shoot with direct or bounce flash.

***Recommended for use with Godox camera flashes under 300g for optimal balance and stability.**

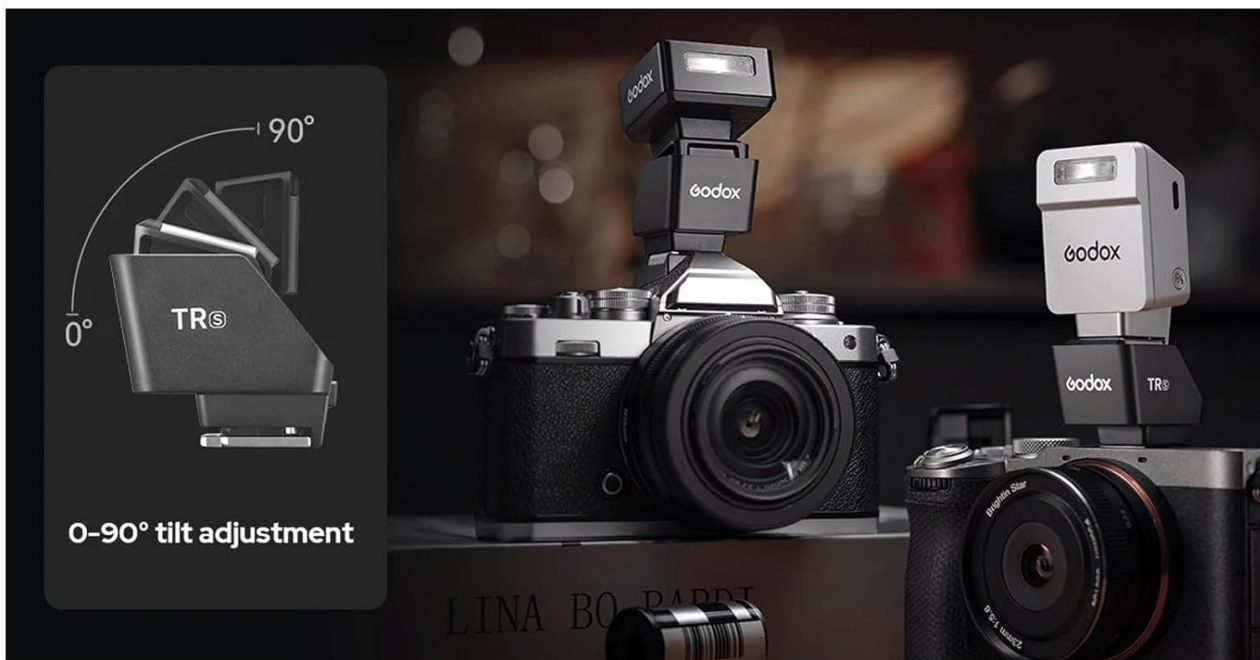


Image 2: The Godox TR-F Hot Shoe Riser securely mounted onto a camera's hot shoe, ready for a flash unit.

3.2 Attaching Your Flash to the Riser

1. Locate the hot shoe on top of the Godox TR-F Riser.
2. Slide your compatible Godox flash (e.g., iT20-F, iT22-F, iT30Pro-F) into the riser's hot shoe.
3. Secure the flash by tightening its locking mechanism until it is firmly in place.



Image 3: An angled view of the Godox TR-F Riser, highlighting the hot shoe where a compatible flash unit is to be attached.

3.3 Installation Video Guide

For a visual guide on installing a compatible flash unit, please refer to the video below:

Video 1: This video demonstrates the unboxing and installation of a Godox TT520II flash unit onto a camera, providing a general reference for mounting flash units.

4. OPERATING INSTRUCTIONS

The Godox TR-F Hot Shoe Riser primarily functions as a passive extension, enhancing the versatility of your compatible flash unit. Its operation is integrated with the flash unit's controls and your camera's settings.

4.1 Flash Elevation and Clearance

The riser increases the flash height by 30mm, which is particularly beneficial when using wide-angle or protruding lenses. This elevation helps to reduce lens shadow and red-eye effects, resulting in cleaner and more evenly lit images.

4.2 Tilt Adjustment

The integrated tilt adjustment allows you to angle your flash from 0° to 90°. This feature is crucial for bounce flash photography, where light is directed off a ceiling or wall to create softer, more natural-looking illumination. Adjust the tilt by gently moving the flash head on the riser to your desired angle.



Image 4: A side view of the Godox TR-F Riser, illustrating the tilt adjustment feature that allows angling the flash unit.

4.3 TTL and HSS Compatibility

The TR-F riser maintains full TTL (Through-The-Lens) and HSS (High-Speed Sync) functionality with compatible Fujifilm camera systems and Godox flashes. This means your flash will automatically adjust its output based on the camera's metering, and you can use flash at shutter speeds faster than your camera's native sync speed.

4.4 Flash Operation Guide

For detailed instructions on operating your compatible Godox iT30Pro flash unit, including its various modes and settings, please watch the video below:

Video 2: This video provides a comprehensive operation tutorial for the Godox iT30Pro camera flash, covering installation, body controls, Wi-Off mode, sender mode, receiver mode, function settings, wireless settings, and other functions.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Godox TR-F Hot Shoe Riser, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the exterior of the riser. Avoid using harsh chemicals or abrasive materials that could damage the finish or electrical contacts.
- **Storage:** Store the riser in a cool, dry place away from direct sunlight, excessive heat, and moisture. When not in use, it is advisable to detach it from both the camera and the flash unit to prevent unnecessary strain on the hot shoe contacts.
- **Contact Care:** Periodically inspect the hot shoe contacts on both the riser and your camera/flash for any dust or debris. Clean gently with a clean, dry microfiber cloth if necessary.

6. TROUBLESHOOTING

If you encounter issues while using your Godox TR-F Hot Shoe Riser, consider the following:

- **Flash Not Firing:**
 - Ensure the riser is securely mounted to the camera's hot shoe and the flash is securely mounted to the riser.
 - Check that all electrical contacts are clean and free from obstruction.
 - Verify that your flash unit is powered on and its settings are correct (e.g., not in sleep mode, correct mode selected).
 - Confirm compatibility between your camera, flash, and the TR-F riser.
- **Inconsistent Flash Output:**
 - Check your camera's flash exposure compensation settings.
 - Ensure the flash is set to the appropriate mode (TTL for automatic exposure, Manual for consistent output).
 - Verify battery levels in both your camera and flash unit.
- **Physical Instability:**
 - Re-tighten all mounting screws and locking mechanisms.
 - Ensure the combined weight of the flash and riser does not exceed the camera's hot shoe capacity.

7. SPECIFICATIONS

Feature	Description
Brand	GODOX
Model Number	TR-F (for iT20-F, iT22-F, iT30Pro-F)
Dimensions (Package)	11 x 8 x 4 cm
Weight (Package)	40 grams
Compatibility	Fujifilm TTL Systems (supports auto sync, HSS)
Flash Elevation	30 mm
Tilt Adjustment	0-90°
Recommended Flash Weight	Under 300g for optimal balance

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your original purchase or visit the official Godox website. Keep your proof of purchase for any warranty claims.

