

## JJC FC-N3A

# JJC Off-Camera TTL Flash Cord FC-N3A for Nikon Cameras

Instruction Manual

## 1. INTRODUCTION

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The JJC Off-Camera TTL Flash Cord FC-N3A is designed to extend the distance between your Nikon camera and an external flash unit while maintaining full TTL (Through-The-Lens) functionality. This cord allows for flexible flash positioning, enabling creative lighting setups and reducing harsh shadows often associated with direct on-camera flash. It serves as a reliable replacement for the Nikon SC-28 cord.

## 2. SETUP INSTRUCTIONS

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Follow these steps to properly connect and set up your JJC Off-Camera TTL Flash Cord:

- 1. Attach the Sync Cord to Your Camera:** Locate the hot shoe on your Nikon camera. Slide the camera-end of the flash sync cord onto the hot shoe. Secure it firmly using the locking knob or lever on the cord's base.
- 2. Attach the Flash Unit:** Take your external Nikon-compatible flash unit and slide its hot shoe foot into the flash-end of the off-camera flash sync cord. Ensure it clicks into place or is secured by its locking mechanism.
- 3. Mount the Off-Camera Hot Shoe (Optional):** The flash-end of the cord features a shoe mount with a 1/4"-20 threaded stud. This allows you to mount the flash onto a flash bracket, light stand, or tripod for versatile positioning.



Image: Step-by-step guide for connecting the JJC Off-Camera TTL Flash Cord to a camera and flash, and mounting it to a stand.

### 3. OPERATING INSTRUCTIONS

Once the JJC Off-Camera TTL Flash Cord is connected, it maintains all automatic functions of your Nikon flash, including TTL metering. This allows you to control the flash output and other settings directly from your camera, just as if the flash were mounted on the camera's hot shoe.

- **Off-Camera Positioning:** The 1.3m (4.2 ft) coiled cord provides ample length to position your flash away from the camera. This enables you to direct light from various angles, creating more dynamic and professional-looking photographs.
- **TTL Functionality:** The cord transmits all necessary data between the camera and flash, ensuring accurate exposure control through Nikon's TTL system.
- **Manual Control:** If your flash supports manual power settings, you can still adjust these directly on the flash unit or via your camera's menu, depending on your camera and flash model.



**Flexibly adjustment the flashing angles  
Keep all automatic functions of flash**

Image: An example of a camera and an external flash connected by the coiled cord, allowing for flexible flash positioning.

# Simple Installation



Attach the flash sync cord to your camera's hot shoe and secure with the locking knob.



Attach the flash to the hot shoe of the off-camera flash sync cord.



Mount the off-camera hot shoe to a tripod or a light stand with its 1/4\"-20 threaded stud.

Image: Demonstrations of creative lighting techniques using the off-camera flash cord.

## 4. MAINTENANCE

Proper maintenance ensures the longevity and reliable performance of your flash cord.

- **Keep Dry:** Avoid exposing the cord to moisture or extreme humidity. If it gets wet, disconnect it immediately and allow it to dry completely before reuse.
- **Clean Connectors:** Periodically inspect the hot shoe contacts on both ends of the cord. Use a clean, dry cloth to gently wipe away any dust or debris. Avoid touching the contacts with your fingers to prevent oil transfer.
- **Store Properly:** When not in use, coil the cord loosely and store it in a protective bag or case to prevent kinks, twists, or damage to the wiring.
- **Handle with Care:** Avoid pulling the cord forcefully from the camera or flash. Always grasp the connector ends when attaching or detaching.

## 5. TROUBLESHOOTING

If you encounter issues with your JJC Off-Camera TTL Flash Cord, consider the following:

- **Flash Not Firing:**
  - Ensure both ends of the cord are securely attached to the camera and flash.
  - Check that the flash unit is powered on and has sufficient battery life.
  - Verify that the flash and camera settings are appropriate for external flash use.
  - Test the flash directly on the camera's hot shoe to rule out a flash unit issue.
- **Inconsistent Exposure (TTL Mode):**
  - Confirm that the cord's contacts are clean and free from obstruction.
  - Ensure the flash is set to TTL mode and the camera is in a compatible exposure mode (e.g., P, A, S, M).
  - Environmental factors like reflective surfaces or very dark subjects can sometimes affect TTL accuracy; adjust flash

compensation if needed.

- **Loose Connections:** If the flash or cord feels loose, ensure the locking mechanisms are fully engaged. Avoid excessive force when tightening.

## 6. SPECIFICATIONS

<b>Model Number</b>	FC-N3A
<b>Cord Length</b>	1.3 meters (4.2 feet) coiled
<b>Product Dimensions</b>	1.57 x 1.14 x 0.98 inches (approximate connector size)
<b>Item Weight</b>	3.2 ounces
<b>Compatibility</b>	Replaces Nikon SC-28 cord. Compatible with Nikon Z5, Z6, Z6 II, Z7, Z7 II, D7500, D7200, D5600, D5500, D5300, D5000, D3500, D3400, D3300, D3200, D850, D810, D780, D750, D700, D500, D5, D6 DSLR cameras. Works with Nikon SB-5000, SB-800, SB-910, SB-900, SB-800, SB-700, SB-600, SB-400, SB-80DX, SB-28DX, SB-28, SB-27, SB-26, SB-25, SB-24, SB-22 and other brands of flashes that support Nikon TTL.

## Camera Compatibility

Nikon Z5 / Z6 / Z6 II / Z7 / Z7 II  
Nikon D7500 / D7200 / D5600 / D5500 / D5300 /  
D5000 / D3500 / D3400 / D3300 / D3200 / D850 /  
D810 / D780 / D750 / D700 / D500 / D5 / D6 and more  
DSLR cameras.

## Flash Compatibility

Nikon SB-5000/SB-800/SB-910/  
SB-900/SB-800E/SB-700/SB-600/SB-400/SB-80DX-  
/SB-28DX/SB-28/SB-27/SB-26 and more can work  
with Nikon TTL



Replaces *Nikon SC-28*  
Off-Camera TTL Flash Cord

Image: Visual representation of compatible Nikon camera models and flash units.

## 7. WARRANTY INFORMATION

JJC products typically come with a limited manufacturer's warranty. For specific details regarding the warranty period and terms for your FC-N3A Off-Camera TTL Flash Cord, please refer to the packaging or visit the official JJC website. Keep your purchase receipt as proof of purchase for any warranty claims.

## 8. SUPPORT

For further assistance, technical support, or inquiries about your JJC Off-Camera TTL Flash Cord, please contact JJC customer service or visit their official website:

- **JJC Official Website:** [www.jjc.cc](http://www.jjc.cc) (Please note: This is a general placeholder URL, refer to product packaging for exact support contact information.)
- **Customer Service:** Refer to the contact information provided on the product packaging or the official JJC website for regional support options.

