Meike MK-FA02

Meike MK-FA02 TTL Off-Camera Flash Sync Cable User Manual

Model: MK-FA02

1. INTRODUCTION

The Meike MK-FA02 TTL Off-Camera Flash Sync Cable is designed to provide photographers with the flexibility to use their Sony-compatible flash units remotely from the camera's hot shoe. This cable maintains full Through-The-Lens (TTL) flash exposure control, allowing for creative lighting setups that are not possible with a camera-mounted flash. By separating the flash from the camera, you can achieve more dynamic and professional lighting effects.

2. SAFETY INFORMATION

- Do not expose the cable to water or excessive moisture.
- Avoid extreme temperatures or direct sunlight for prolonged periods.
- Do not attempt to disassemble or modify the cable. This may void the warranty and cause damage.
- Handle the connectors with care to prevent bending or damage to the pins.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Please check that all items are present in your package:

- 1x Meike MK-FA02 3m TTL Off-Camera Flash Sync Cable
- 1x Cleaning Cloth

4. SETUP

Follow these steps to connect your Meike MK-FA02 TTL Off-Camera Flash Sync Cable:

1. **Connect to Camera:** Locate the hot shoe on your Sony camera. Align the camera-end connector of the MK-FA02 cable with the camera's hot shoe and slide it in until it clicks securely into place. Ensure the locking mechanism (if present) is engaged to prevent accidental disconnection.

2. **Connect to Flash:** Locate the hot shoe on your compatible flash unit. Align the flash-end connector of the MK-FA02 cable with the flash's hot shoe and slide it in. This end of the cable also features a

standard 1/4"-20 threaded stud and a flash shoe mount, allowing it to be attached to light stands, tripods, or other accessories for flexible positioning.

3. **Secure Connections:** Verify that both ends of the cable are firmly connected to the camera and flash unit. Loose connections can lead to inconsistent flash performance or communication errors.

Figure 1: The Meike MK-FA02 TTL Off-Camera Flash Sync Cable, showing its coiled design and connectors.

5. OPERATING INSTRUCTIONS

Once the cable is securely connected, the MK-FA02 facilitates full communication between your camera and flash unit, including TTL exposure control.

1. **Power On:** Turn on your camera and the connected flash unit.

2. **Camera Settings:** Ensure your camera's flash settings are configured for external flash use and TTL mode, if desired. The cable transmits all necessary exposure data.

3. **Flash Positioning:** Position your flash unit off-camera as desired. The 3-meter (118-inch) coiled cable provides ample length for various setups. The flash-end connector can be mounted on a light stand or tripod using its integrated 1/4"-20 thread or simply placed on a flat surface.

4. **Test Firing:** Perform a test shot to confirm proper flash operation and exposure. Adjust flash compensation on your camera or flash unit as needed.

The cable supports automatic power-on/off functionality with compatible flash units, mirroring the behavior of a flash mounted directly on the camera's hot shoe.

Figure 2: Close-up view of the camera-end and flash-end hot shoe connectors, highlighting the multi-interface design.

6. COMPATIBILITY

The Meike MK-FA02 TTL Off-Camera Flash Sync Cable is designed for Sony Multi-Interface (MI) hot shoe systems.

Compatible Cameras:

- Sony Alpha A9, A7R IV, A7, A7R, A7S, A7 II, A7 III, A7R II, A7R III, A7SII
- Sony Alpha A6500, A6400, A6300
- And other Sony cameras with a Multi-Interface hot shoe.

Compatible Flashes:

- Sony HVLF20M, HVLF32M, HVLF60M, HVLF43M
- Godox TT685S, TT350S, V860II-S
- Meike MK-320S, MK-320
- And other flash units compatible with Sony Multi-Interface hot shoe.

7. Maintenance

- **Cleaning:** Use the provided cleaning cloth or a soft, dry cloth to wipe the cable and connectors. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, coil the cable neatly and store it in a dry, dust-free environment. Avoid sharp bends or kinks in the cable.
- **Handling:** Always grasp the connectors when plugging or unplugging the cable, rather than pulling on the cable itself, to prevent internal wire damage.

8. Troubleshooting

Problem: Flash does not fire or fires inconsistently.

- **Solution:** Check that both ends of the cable are securely connected to the camera and flash.
- **Solution:** Ensure the flash unit is powered on and has sufficient battery life.
- **Solution:** Verify that the camera and flash settings are correctly configured for external flash and TTL mode.
- **Solution:** Test the flash directly on the camera's hot shoe to rule out a flash unit issue.

Problem: Incorrect exposure (over or under-exposed images).

- **Solution:** Confirm that TTL mode is active on both the camera and flash.
- **Solution:** Adjust flash exposure compensation on your camera or flash unit.
- **Solution:** Check ambient light conditions and camera exposure settings (ISO, aperture, shutter speed).

9. Specifications

Model	MK-FA02
Cable Length	3 meters (118 inches)
Connectivity	Sony Multi-Interface (MI) Hot Shoe
Exposure Control	TTL (Through-The-Lens)
Product Dimensions	7.87 x 1.57 x 2.36 inches (approximate, coiled)
Item Weight	6.4 ounces
Color	Black

10. Warranty and Support

Meike products are manufactured to high-quality standards. For warranty information or technical support, please refer to the documentation included with your purchase or visit the official Meike website. Keep your proof of purchase for any warranty claims.

For further assistance, please contact Meike customer service through their official channels.