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› Kavolet AC-04 Photography Light Trigger User Manual

Kavolet AC-04

Kavolet AC-04 Photography Light Trigger User Manual

Model: Kavolet2uexinv1rg

INTRODUCTION

The Kavolet AC-04 is a 4-channel wireless flash trigger system designed for DSLR cameras equipped with a single-point hot shoe. This system allows for remote synchronization of studio strobes and speedlights, providing photographers with enhanced flexibility and control over their lighting setups. It features a maximum synchronous speed of 1/250 second and offers a reliable working distance of up to 30 meters in open areas without interference.

PACKAGE CONTENTS

Please verify that all the following items are included in your package:

- 1 x Transmitter
- 1 x Receiver
- 1 x Adapter (3.5mm to 6.35mm)
- 1 x Cable (for connecting camera with transmitter)



Image: The Kavoleet AC-04 flash trigger kit, showing the transmitter, receiver, sync cable, and 3.5mm to 6.35mm adapter.

SETUP

1. **Transmitter Battery Installation:** The transmitter requires a 23A / 12V battery. Open the battery compartment, insert the battery with the correct polarity, and close the compartment.
2. **Mounting the Transmitter:** Slide the transmitter onto your DSLR camera's hot shoe. Ensure it is securely seated.



Image: The Kavoleit AC-04 transmitter attached to the hot shoe of a DSLR camera.

3. **Receiver Power Connection:** Connect the receiver to a 110-220V AC power source.
4. **Connecting Receiver to Flash Unit:** Connect the receiver to your studio strobe or speedlight's sync port. Use the provided 3.5mm to 6.35mm adapter if your flash unit requires the larger jack.

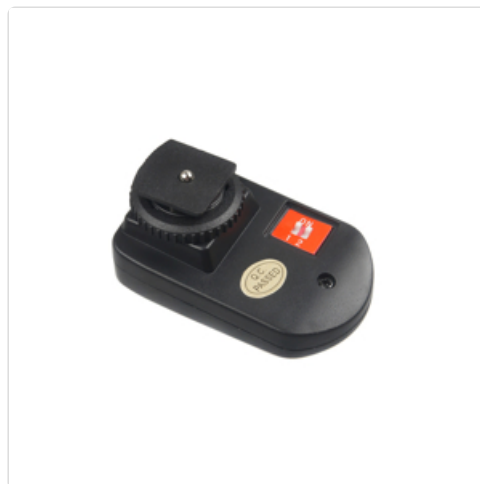


Image: The Kavoleit AC-04 receiver connected to a studio strobe, illustrating the setup for remote flash triggering.

5. **Wired Connection (Optional):** If your camera lacks a hot shoe or for a wired connection, use the provided cable to connect the camera's PC sync port (if available) directly to the transmitter.
6. **Channel Selection:** Both the transmitter and receiver feature channel selection switches. Ensure that both units are set to the same channel (1-4) to establish a connection and avoid interference from other wireless devices.

OPERATING INSTRUCTIONS

1. **Power On:** Turn on both the camera and the flash unit connected to the receiver. Ensure the transmitter and

receiver are also powered on.

2. **Verify Channel Match:** Double-check that the channel switches on both the transmitter and receiver are set to the identical channel number.
3. **Test Firing:** Take a test shot with your camera. The flash unit connected to the receiver should fire simultaneously. If it does not, refer to the Troubleshooting section.
4. **Synchronous Speed:** The AC-04 supports a maximum synchronous speed of 1/250 second. Adjust your camera's shutter speed accordingly for optimal flash synchronization.
5. **Working Distance:** The system operates effectively up to 30 meters in open, interference-free environments. Maintain a clear line of sight between the transmitter and receiver for best performance.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the transmitter and receiver. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use for extended periods, store the units in a dry, cool place away from direct sunlight and moisture.
- **Battery Replacement:** Replace the 23A / 12V battery in the transmitter when its performance degrades or the indicator light suggests low power.
- **Environmental Protection:** Protect the units from extreme temperatures, dust, and water.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Flash not firing	• Transmitter battery low or dead. • Receiver not powered on or connected. • Channels on transmitter and receiver do not match. • Flash unit not properly connected or powered. • Camera hot shoe or PC sync port issue.	• Replace transmitter battery. • Ensure receiver is plugged in and powered on. • Set both units to the same channel. • Check flash unit's power and connection to receiver. • Test camera's hot shoe with another flash or trigger.
Limited working distance or intermittent firing	• Environmental interference. • Obstructions between transmitter and receiver. • Low transmitter battery.	• Change to a different channel. • Ensure clear line of sight. • Replace transmitter battery.
Flash fires too early or too late	• Camera shutter speed too high.	• Ensure camera shutter speed is 1/250s or slower.

SPECIFICATIONS

Channels	4
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Transmitter Power	23A / 12V battery
Receiver Power	110-220V AC
Working Distance	Up to 30m (open area, without interference)
Synchronous Speed	Max 1/250 sec
Parcel Dimensions	17 x 12 x 4 cm
Package Weight	140 g
Country of Origin	China
Model Number	Kavolet2uexinv1rg

WARRANTY AND SUPPORT

This product is covered by the standard warranty provided by the seller at the time of purchase. For specific warranty terms, return policies, or technical assistance, please refer to your purchase documentation or contact Kavolet customer service directly. Keep your proof of purchase for any warranty claims.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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.

Submit question