Cinegears Wireless Trigger Transmitter

User Manual

Product Name: Cinegears Wireless Trigger Transmitter
Brand: CINEGEARS

Model:CG-1430

MANUAL BOOK

Manufacture: GuangZhou SunFieldAimo Electronic Technology Co., Ltd

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Introduction

The Cinegears Wireless Trigger Kit is a completely customizable, zero-latency solution for start/stop triggering. The Wireless Trigger Kit not only triggers cameras, but can be used to set off stage lighting, fireworks, and even explosive devices for mining. The kit operates up to 300m away (line of sight), or connect another transmitter on a separate channel to the receiver via LANC cable for triggering from afar. The Wireless Trigger Kit has a charge time of 5 hours, and a fully charged unit will run for up to 60 hours. One wireless transmitter can control an unlimited number of receivers, as long as they are all on the same channel. The Trigger Kit has 16 built-in channels (CH), and every channel contains 16 groups or (CP). To avoid interference from other devices, including wireless audio systems, the trigger system uses 900MHz frequency. Different cameras will require different cables - Cinegears offers trigger cables sold separately or as a bundle.

If you require technical drawings and specifications to integrate this system into your applications, please contact Cinegears.

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Turning the Unit On/Off

Press REC 3 times in quick succession on the transmitter or receiver to turn the unit on or off.

Transmitter LED Light

On the transmitter, press REC twice in quick succession to turn the LED light on or off.

Synchronization

To sync the transmitter and receiver, press REC on the receiver 5 times in quick succession until the CHG light turns on. Press ON+OFF on the transmitter and enter desired settings, and press REC to confirm options. When LED screen says "SAVE," press ON+OFF again to confirm settings. All trigger kits are set to the manufacture default of CH08, GP08, BP ON and DT 01.

Channels and Groups

If you have multiple groups of cameras, you can customize the receivers' channels (CH) and groups (GP). Press REC five times on the receivers, then press ON+OFF on the transmitter to enter settings. Set receivers to desired GP, then enter desired settings for sound notification (BP) and Detach Time (DT). Press REC on the transmitter to confirm options until screen reads "SAVE," then press ON+OFF to confirm settings.

Sound Notification

When triggered, the receiver will make two beeping sounds as it begins recording. You can set up a secondary sound notification (BP) to start after recording begins for synchronizing purposes in post production. To turn the sound notification on or off, press REC five times on the receiver, then press ON+OFF on the transmitter to enter settings. Press REC until the BP menu shows up, and press either ON or OFF to turn the sound notification on or off. Press REC on the transmitter to confirm options until screen reads "SAVE," then press ON+OFF to confirm settings.

Detach Time

Set up Detach Time (DT) to set a record delay when you press the REC button. To set DT, press REC five times on the receiver, then press ON+OFF on the transmitter. Press REC until the DT menu shows up, then press ON or OFF to select DT time. The recommended DT time is 1 second. Press REC on the transmitter to confirm options until screen reads "SAVE," then press ON+OFF to confirm settings.

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Using the Receiver Independently

The receiver can be used as a separate unit. When COM light is on, the receiver is controlled by the transmitter. To use the receiver as an independent trigger, press ON+OFF+REC, the COM light will turn off and CHG will flash.

LANC

When using LANC, you can use the trigger system to turn the camera on or off. Press ON+REC to turn on the camera. Press OFF+REC to turn off the camera.

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Terms and Conditions

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By reading this disclaimer, you also agree:

1. Any part of this disclaimer is subject to change without prior notice. Refer to WWW.CINEGEARS.COM for the latest version.

2. CINEGEARS reserves the right of final interpretation of this disclaimer.

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About Cine Gears Inc.

Cine Gears Inc. is an industry leading company that designs and manufactures digital wireless follow focus systems, lens control systems, camera motion control systems and accessories for film and broadcast industry. As a big believer in the power of creativity and ideas, we designed the Pegasus cablecam, the wireless motor drive that integrated a built in wireless transmitter, and the wireless finger wheel controller. The Cine Gears Inc. wireless lens control system has the international CE certification on all its equipment. Cine Gears lens control system can achieve the finest minutia of focus pulling, with extreme accuracy and control. This very same technology is what drives the Pegasus for ultra-smooth, highly controlled, programmed movement.

We have been working from Vancouver, B.C. for five years and our equipment has been used on hundreds of movies. Filmmakers of all experience levels will benefit greatly from a simple, professional, and well rounded follow focus system. The Single Axis and Multi Axis models provide greater ease, with less crew, and less wires. You can achieve professional film quality scenes on a shoestring budget. Camera operators, assistant camera operators, and jib operators can use the wireless follow focus to attain that perfect shot.

Customer Support

If you encounter any issues with any of our products please contact us directly via the details provided below. DO NOT CONTACT THE RETAIL STORE.

CINE GEARS INC. (USA)
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Frederick, Maryland 21701, USA
Tel: 1 206 462 2858
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FCC Caution.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

IC Warning
This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:
(1) This device may not cause interference, and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le pr¨|sent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autoris¨|e aux deux conditions suivantes:
(1) l'appareil ne doit pas produire de brouillage, et
(2) l'utilisateur de l'appareil doit accepter tout brouillage radio¨|lectrique subi, m¨ome si le brouillage est susceptible d'en compromettre le fonctionnement