

walimex

Copy of Instruction Manual



Radio Flash Trigger Set Duo

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We would like to thank you for your confidence and wish you much joy and success with your new device.

The walimex Radio Flash Trigger Set Duo consists of a transmitter and a receiver. Flexibly useable due to umbrella mount, tilting tripod mount and connection of two compact flashes.

The main features of the set are as follows:

- Multifunctional: 16 frequencies
- Simple, straightforward use
- With ¼ inch tripod thread on the receiver
- for 2 compact flashes



- **Please read these instructions carefully before using your new device for the first time. It includes everything you need to know in order to avoid physical injuries and damages.**
- **Please pay attention to all safety notes in this instruction manual. Please keep this manual safe. If you are selling or leaving the device to another person, please ensure to hand this manual over as well.**

1. How to understand this instruction manual

1.1 Symbols on the device



This symbol means that your device meets the safety requirements of all relevant European Directives.



This symbol means that your device must be disposed of at local disposal areas.

1.2 Symbols in this manual

Symbol	Meaning
	Indicates the handling and consequences of safety notes.
 WARNING	Indicates a hazardous situation which, if not avoided, may result in a serious injury or death.
<i>NOTE:</i>	<i>Indicates potential material damage and other important information regarding your device.</i>

2. Important safety notes



Danger of breaking due to falling of the devices and other damages.

- **Do not operate the device with wet hands or feet.**
- **Only operate the device in dry rooms and areas.**
- **Clean the device exclusively as described in this instruction manual.**
- **Ensure that cables and conductors are not damaged. Damage could be caused due to heat impact, chemical influence or due to mechanical impacts such as rubbing, bending, tearing, rolling over, or nibbling animals.**
- **Prevent your device from falling.**
In the case of it falling, please have an electrician check the device before switching it on again.
- **If your device is damaged or defective or if you notice a burning smell: Do not operate the device with a damaged housing or a damaged cable. Do not open the receiver. Never repair the device on your own. Have the device repaired exclusively by an electrician.**
- **Please follow this instruction manual for maintaining your device.**
- **Cut off power supply by removing the batteries before maintenance measures.**

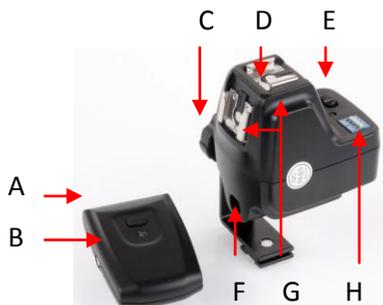
3. Unpack and check the device

1. Please unpack the delivery carefully.
2. Please check if the scope of delivery is complete:
 - 1 x Radio Flash Trigger Set Duo
 - 1 receiver
 - 1 transmitter
 - 1 sync cord
 - 1 x instruction manual in German and English
3. Please check if the scope of delivery is undamaged.
NOTE: If the scope of delivery is incomplete or damaged, please contact info@foto-walser.de or our service hotline with the telephone number +49 84 32 / 9489-0.

We reserve the right to make technical and optical modifications in the course of product improvement.

4. Overview of device elements and operating elements

- A Transmitter
- B Test button
- C Locking screw
tilt angle
- D Receiver
- E On-/off-switch
- F Umbrella mount
- G Hot shoe for compact flashes
- H Frequency setting



5. Quick-start guide

NOTE:

The detailed instruction for the following operations can be found in the respective chapters in this instruction manual.

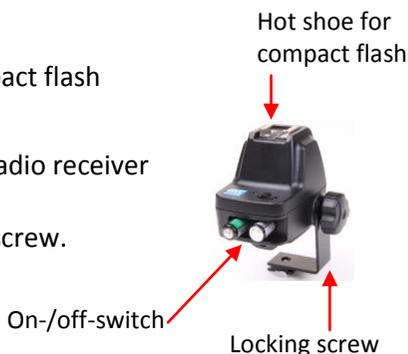
Keep the sequences of the following operation steps when using the device for the first time to avoid damages on the device.

1. Mount the receiver on, e.g., tripod and compact flash.
2. Set frequency.
3. Mount the transmitter on the camera.
4. Trigger the test button.

6. Prepare devices for operation

6.1 Mount receiver on, e.g., tripod and compact flash

1. Screw receiver to tripod.
2. Slide compact flash into hot shoe of radio receiver and fasten with locking screw.
3. Set tilt angle and fasten with locking screw.
4. Switch on/off.



6.2 Adjust frequency

You have the option to operate the Radio Trigger on 16 different frequencies. For this it is important to make the same settings on the transmitter and receiver as in the transmitter in the following example.

Set frequency on backside of transmitter. E.g., set levers in direction of pictured figures.



6.3 Mount transmitter onto the camera

1. Connect the transmitter with the foot to the hot shoe of your camera.
2. Fasten the transmitter to the hot shoe with the locking screw.
3. If your camera does not have a hot flash contact, please use the enclosed sync cable and connect the transmitter with your camera or the hot shoe.

Transmitter with hot shoe



7. Operation of the devices

7.1 Trigger test button

Before starting your work, please check your devices for functionality and trigger your compact flash with the test button on the transmitter.



8. Solve problems

Problem	Possible cause	Solution
Radio trigger shows no function	Radio receiver is switched off	Switch on radio receiver
	Batteries on the transmitter/receiver are low	Change the battery See <i>Change the battery</i>

9. Maintenance of the devices

9.1 Continuous inspections and maintenance of the devices

What you should do	Before each use
Inspect all cables and connectors for damage. If damaged:  Have the device repaired by an electrician	X

9.2 Cleaning the devices

 **Please ensure that contact between the device and moisture or water is avoided.**

NOTE: Please only use cleaning supplies as specified in the following table.

Radio Trigger	Cleaning
Casing	Remove light and persistent stains with microfiber cloth

9.3 Changing the battery

⚠ WARNING

Please only use batteries for this device which comply with the required specifications.

See *Technical Specifications*.

1. Please open the battery compartment lid on the back.
2. Insert batteries into battery compartment.
3. Close battery compartment lid.



Battery compartment

10. Accessories and options

You can find extensive accessories for your device in our web shop.

11. Disposal and environmental protection

Please dispose of your device at your local disposal area. This service is free of charge to you.

12. Technical Specifications

Receiver	
Power supply	2xAAA 1,5V
Weight	approx. 90g
Dimensions (H x W x L)	approx. 6 x 7 x 9cm
Sync Exit	3.5mm
Material	Plastic

Transmitter	
Max. range	approx. 30m
Sync time	1/200 sec.
Weight	approx. 25g
Dimensions (H x W x L)	approx. 3 x 4 x 6cm
Permitted operation temperature	-10 °C to + 40 °C
Frequency	433 MHz
Storage conditions	Dry and dust-free in carton at -20 °C to +50 °C

Reference to declaration of conformity:

„Herewith Foto Walser GmbH & Co. KG declares that the device Radio Flash Trigger Set Duo conforms to the basic requirements and the remaining corresponding regulations of the directive 1999/5/EG.“ The declaration of conformity can be requested at the following address: info@foto-walser.de.