



# TR-V6

REMOTE CONTROL

## OPERATING INSTRUCTIONS



# COMPONENTS

1. Radio Signal Indicator
2. Display
3. Power
4. LED Modelling Lamp
5. Audible Signal
6. Radio Signal
7. Group Button
8. Channel Button
9. Modelling Lamp / Audible
10. Signal Button
11. Decrease Button
12. Increase Button
13. Power On/Off/Test Button
14. Receiver Channel Setting
15. Channel



16. Flash Shoe Adapter
17. Release Button
18. Battery Compartment
19. USB Port
20. Group Dial
21. Receiver Channel Setting



# OPERATION

## Initial Setup

Open the battery compartment by sliding it. Make sure the batteries for the remote control are inserted with the correct polarity and are charged. The remote transmitter requires 2x 1.5V AAA batteries. Close the battery compartment before use. Then, slide the transmitter onto the hot shoe of your camera until it audibly clicks into place. You can release it later using the release button. If you are using the USB receiver, connect it to the USB port of the flash. It will draw power from there.

Press and hold the Power On/Off button [12] for 3 seconds to turn the remote control on or off.

## Power Adjustment

You can adjust the power between 1.0 and 9.0 f-stops.

To do this, briefly press the Decrease or Increase button [10/11] to adjust the power in 0.1 f-stop increments, press and hold them to adjust the power in 1.0 f-stop increments.

## Modelling Lamp and Audible Signal

Briefly press the button [9] to turn the modelling lamp on or off. Press and hold the button [9] to turn the audible signal on or off.

## Automatic Sending of Group Data

Press and hold the Channel button [8] for 3 seconds, the radio signal [6] will be displayed on the screen and will blink. You can use the Decrease and Increase buttons [10/11] to switch between values.

The settings of the transmitter will be automatically sent to all flashes that are set to the same channel.

With this setting, the function is turned off.

## Receiver Channel Setting

The display [13] shows the receiver's channel setting. This allows you to control the flash through the USB receiver.

## Channel Settings

Press the Channel button [8], the channel display [14] will start blinking. Set the desired channel using the Decrease or Increase buttons [10/11] between 00 and 15.

## Group Settings

Press the Group button [7], the group display [15] will start blinking. Set the desired value using the Decrease or Increase buttons [10/11] between A and J.

If the transmitter and receiver have the same channel but different group settings, flashes can be assigned to different groups and controlled within those groups. The number of flashes per group is unlimited.

## Flash and LED Continuous Light Modes

Press and hold the Group button [7] for 3 seconds, the radio signal [6] will be displayed on the screen and will blink. You can use the Decrease and Increase buttons [10/11] to switch between values "0" and "1" for flashes, as well as "2" and "3" for LED continuous lights. In mode "2" and "3", the LED Modelling Lamp [4] indicator will blink, indicating that the transmitter is in LED continuous light mode.

"0" means that the receiver's channel settings will be adopted to control the flash.

"1" means that the channel and group will be individually set on the transmitter to control the flash.

"2" means that the receiver's channel settings will be adopted to control the LED continuous light.

"3" means that the channel and group will be individually set on the transmitter to control the LED continuous light.

**Note:** It is not guaranteed that all camera models will always be supported. There may also be limitations in functionality or when combining different technical capabilities.

## TECHNICAL DATA

|                                |                                                                                                                                                                                                                                                                                                                          |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Wireless Range:</b>         | 2.4 GHz                                                                                                                                                                                                                                                                                                                  |
| <b>Functions:</b>              | Power Setting (1/1 – 1/256, in 1/1 or 1/10 f-stop increments)<br>Channels (16)<br>Groups (10)<br>Modelling Lamp (on/off)<br>Test Flash Trigger<br>LCD Display<br>Selectable Audio Signal                                                                                                                                 |
| <b>Sync Speed:</b>             | up to 1/320 s for Nikon, up to 1/250 s for other camera models                                                                                                                                                                                                                                                           |
| <b>Range:</b>                  | up to 300 m                                                                                                                                                                                                                                                                                                              |
| <b>Compatible Cameras:</b>     | Canon, Nikon, Fujifilm, Olympus, Panasonic, Pentax,<br>Sony with Standard ISO Hot Shoe                                                                                                                                                                                                                                   |
| <b>Compatible Flash Units:</b> | SPARK III-400, DM, DPE II, DPX, DC II-V, Pilot III-1200, ECD-V, EF-150, EF-150D, EF-200, EFII-60, EFL-150/-200V, EF-160 BiColor, EFP-50 BiColor, EFP-400 (no color temperature adjustment)<br><br><b>No TTL/HSS support:</b><br>HD-610 HSS (Pro), HD-601 HSS, HD-400 HSS (Pro), MSN TTL, MSN III, MARS-3 TTL (Pro) Porty |

**With TR-RV wireless receiver**

**(no TTL/HSS support):**

MSN II-V, HD-II 600-V, SPARK II, DPE, DPL-PRO, DPIII, DM III-V, Pilot II-V, ECD, ECD II-V, Smart, EC-V, FL-II 500 Party

**Power Supply Transmitter:** 2x 1.5V AAA Alkaline Batteries

**Transmitter Operating Time:** More than 110 hours

**Transmitter Dimensions:** 7.8 x 4.9 x 3.8 cm (L x W x H)

**Receiver Dimensions:** 5.8 x 3.1 x 2.5 / 4.4 cm (L x W x H, USB port folded in/out)

**Transmitter Weight:** 50 g (without batteries)

**Receiver Weight:** 23 g

