Product designation

Transmitter RFS Article no. 36.130.00

(Radio Frequency System)

Product description

Radio transmitter with 10 digitally coded channels for wireless triggering of broncolor flash units with an integrated RFS interface. It is contained in a plastic housing and has a fixation base for the camera's hot shoe and a sync cable. Synchronization of the flash via the accessory shoe or the sync connector of the camera. The operational distance for power packs outdoors is up to 50 m (164 ft.); in closed rooms up to 30 m (98.4 ft.), monolights up to 30 m (98.4 ft.) / 20 m (65.6 ft.). Each data command is indicated by the green LED. The transmission time is less then 1/1000 s. The transmitter is provided with a test button for direct flash triggering and two buttons for the regulation of the output of all radio-controlled flash units in 1/1 or 1/10 f-stop increments. As the radio transmitter is provided with a lithium button cell (approx. 5-year service life) it is permanently operational.

Scope of delivery

Transmitter with lithium button cell and 1 sync cable

Technical data

Number of channels 10

Operational distance outdoors: up to 30 m (98.4 ft.) / 50 m (164 ft.)
Operational distance in closed rooms: up to 20 m (65.6 ft.) / 30 m (98.4 ft.)

Range: up to 300 m (984.4 ft.)

Dimensions (L x B x H): 71,5 x 47 x 56,5 mm
(2.8 x 1.8 x 2.2 in.))

(including antenna and fixation base)

Weight: 55 g (0.1 lb)

Trigger sequence per s: 10

Power supply: Button cell Li-Mn CR2450,

560mAh, 3V

Compatibility

With this unit you can trigger broncolor flash units with an integrated RFS interface.

Application

The transmitter RFS is ideal for use in the studio as well as for outdoor photography. Its enormous range is very advantageous for operation in large studios, on location and in studios with non-reflective walls. The advantage of the 10 digitally coded channels is that you can shoot in the same room from several work stations independently, without any interference between the flash units. The flash power can be easily regulated from the camera.