

### **Product designation**

**Transceiver RFS**  
(Radio Frequency System)

Article no. 36.131.00

### **Product description**

Radio transceiver with 10 digitally coded channels for wireless remote control and flash triggering of the broncolor flash units containing an integrated RFS interface, from a PC or Macintosh computer. It has a dialogue function, that means, manual settings on the unit are automatically adjusted in the computer. The transceiver is contained in a plastic housing and has an USB connection cable as well as a sync cable. A base plate is mounted underneath the housing. The software is delivered on a data carrier. With digital camera systems which have a sync connector at the PC or Macintosh computer, the flash synchronization can be effected directly by means of the sync jack on the transceiver RFS. That means that there is no need for a separate RFS camera transmitter. The operational distance for power packs outdoors is up to 50 m; in closed rooms up to 30 m, for compact units up to 30 m / 20 m. Each communication between the transceiver and the flash unit is indicated by the green LED. The transmission time is less than 1/1000 s. The transceiver 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. The computer supplies the unit with power. Therefore there is no need for additional energy source.

### **Scope of delivery**

Transceiver with base plate, 1 USB connection cable, 1 sync cable and 1 data carrier with software

### **Technical data**

Number of channels:	10
Operational distance outdoors:	up to 30 m / 50 m
Operational distance in closed rooms:	up to 20 m / 30 m
Range:	up to 300 m
Dimensions (L x B x H):	80 x 55,5 x 51,5 mm (including antenna and base plate)
Weight:	105 g
Trigger sequence per s:	10
Power supply:	from computer

### **Compatibility**

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

### **Application**

For users of the digital system, whether Mac or PC, the transceiver RFS closes the gap to the completely computer controlled photograph. It 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. Due to the digitally coded channels you can shoot in the same room from several workstations independently, without any interference between the flash units.