



Models		
RT20E5004-01	868.30 MHz	4-button operation
RT20E4104-01	433.92 MHz	
RT20E6004-01	916.50 MHz	
RT21E5001-01	868.30 MHz	1-button operation
RT21E4101-01	433.92 MHz	
RT21E6001-01	916.50 MHz	
RT21E5002-01	868.30 MHz	2-button operation
RT21E4101-01	433.92 MHz	
RT21E6001-01	916.50 MHz	

Package Content

Transmitter incl. battery, Mounting plate (only RT20), Operating instructions

Technical Data

Frequency: 868,30 o. 433,92 o. 916,50 MHz
 Modulation: FSK
 Power supply: 1x 3V battery, CR 2032
 Indicator: LED
 Degree of protection: IP 54
 Operating temperature: -20°C to +60°C
 Range: free-field: approx. 150 m
 buildings: approx. 30 m
 Dimensions: RT20: 70 x 40 x 17 mm *
 RT21: 55 x 36 x 16 mm
 Weight: RT20: approx. 25 g *
 (incl. battery) RT21: approx. 17 g
 * without mounting plate

Intended Use

The transmitter may only be used to operate Easywave radio controls.
 The manufacturer shall not be liable for any damage caused by improper or non-intended use!

Safety Advice



Before using the transmitter, carefully read through the operating instructions!

Note also the operating instructions of the radio control.

Never operate doors or other items of equipment without keeping them under watch as you do so. Persons could be placed in danger!

Keep the hand-held transmitter away from children!

Check at regular intervals that the device is ready to transmit!

Have faulty transmitters checked by the manufacturer!

Do not make any unauthorized alterations or modifications to the hand-held transmitter!

Function

RT20: The RT20 Mini Transmitter is a radio transmitter with 4-button operation. The transmitter is A/B/C/D-coded, so that four different radio telegrams can be transmitted and therefore four different functions can be controlled.

RT21: The RT21 Micro Transmitter is available with single-button operation (A-coded) and with two-button operation (A/B-coded). Therefore either 1 or 2 radio telegrams can be transmitted and 1 or 2 functions can be controlled.

The transmitters use a battery control function. If the battery is weak, the LED flashes during transmission.

Start-up

The transmitter comes with a battery already installed. Once it is unpacked, it is ready for immediate use.

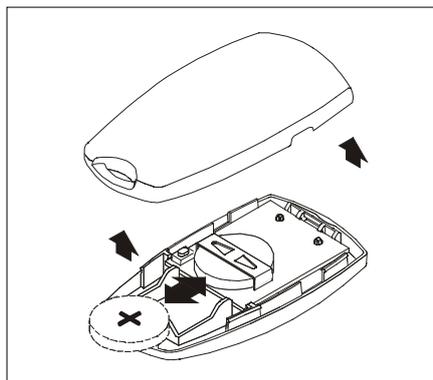
1. Take the contents out of the package. Check that the delivery is complete.
2. (only RT20) Mount the transmitter to the wall using the mounting plate.
3. Transfer the transmitter codes to the radio controls of the devices to be operated. For this read the Operating instructions supplied with the radio controls.

Using the Transmitter

- Press and hold the transmitter button until the LED lights up.
- In case the LED flashes while pressing the pushbutton as well as approx. 3 seconds after releasing it, please change the battery.

Replacing the Battery

1. Insert a small coin into the slot on the topside of the transmitter. Turn the coin diagonally and carefully press the two halves of the housing apart.
2. Replace the battery. Use only batteries of type CR2032.
Make sure the polarity is correct!



3. Press the two housing halves together again.

Caution! Keep batteries out of reach of children!

Troubleshooting

- Flashes the LED during transmitting: Change the battery.
- The LED does not light up at all: Check the polarity of the battery.
- Move closer to the radio control or transfer the transmitter code(s) to the radio control(s) again.

Disposal

Waste electrical products and batteries should not be disposed of with household waste!

Dispose of the waste product via a collection point for electronic scrap or via your specialist dealer.



Dispose of used batteries in a recycling bin for batteries or via the specialist trade.



Put the packaging material into a recycling bin for cardboard and paper.

Warranty

Within the statutory warranty period we undertake to rectify free of charge by repair or replacement any product defects arising from material or production faults.

Any unauthorized tampering with, or modifications to, the product shall render this warranty null and void.

Conformity

This product conforms to the basic requirements of the R&TTE Directive 1999/5/EC.



For use in: EU/CH/FL/IS/N

The Declaration of Conformity can be found on the Internet at: www.eldat.de.

Customer Service

If, despite correct handling, faults or malfunctions occur or if the product was damaged, please contact the company at the address below:

ELDAT GmbH
 Im Gewerbepark 14
 15711 Zeesen
 Germany
 Phone: + 49 (0) 33 75 / 90 37-310
 Fax: + 49 (0) 33 75 / 90 37-90
 Internet: www.eldat.de
 E-mail: info@eldat.de