Model

RT22E5022-01 24 channels

Package Content

Multi-channel transmitter incl. Batteries
Operating instructions

Technical Data

Frequency:	868.30 MHz
Radiated power:	0.44 mW
Modulation:	FSK
Power supply:	2 x 3V batteries, CR2032
Actuation control:	LEDs
Current consumption:	approx. 15 mA
Degree of protection:	IP54
Operating temperature:	-20°C to +60°C
Range:	under favourable free-field conditions: approx. 150 m buildings: approx. 30 m
Dimensions:	150 x 60 x 22 mm
Weight:	approx. 100 g

Intended use

The multi-channel transmitter was developed to operate Easywave radio controls.

The manufacturer does not assume any liability for damage caused as a result of 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 controls!

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

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

Do not make any unauthorized alterations or modifications to the Multi-Channel Transmitter!

Have faulty transmitters checked by the manufacturer!

Function

The RT22 Multi-Channel Transmitter has 4 levels (I to IV), each with 6 individually coded radio channels:

- 5 channels A/B-coded with the function range ON/OFF
- 1 channel A/C/B-coded with the function range OPEN-STOP-CLOSE

Therefore a total of 24 devices can be individually controlled.

Start-Up

The Multi-Channel -Transmitter is supplied with batteries already inserted so, once unpacked, it is ready for immediate use.

1. Take the Multi-Channel Transmitter out of the package.
2. Transfer the codings of the Multi-Channel Transmitter to the radio controls (see operating instructions of the radio controls).

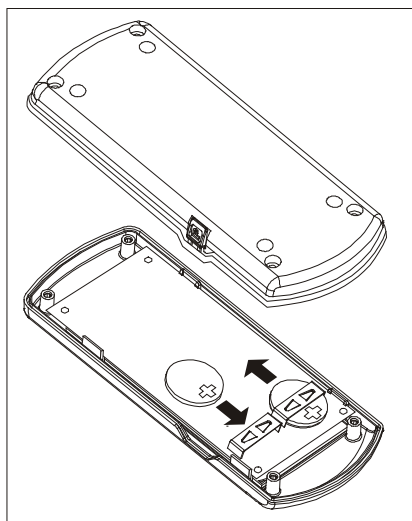**Note:** channel selection is described in the section entitled "Operating the Transmitter".

Operating the Transmitter

1. Select with the group buttons the desired level. The corresponding LED lights up for 10 seconds.
2. Press one of the function buttons within these 10 seconds. The LED of the selected level flashes for 10 seconds.

Note: with each pressing a function button the selected level remains active for further 10 seconds.

Replacing the Batteries

1. Unscrew the bottom cover.

2. Remove the old batteries.
3. Insert two new 3 V batteries. Use only batteries of type CR2032. **Make sure the polarity is correct!**
4. Screw the bottom cover back on again.

Troubleshooting

- If the LED's light up too faintly: change the batteries.
- If the LED's don't light up at all: check that the batteries are correctly poled.
- If the device still doesn't react: move closer to the radio control or re-transmit the transmitter channels to the radio controls.

Cleaning

Clean the housing carefully using a moistened and non-pilling cloth.

<u>Caution:</u>
Do not use cleaning agents containing solvents. These are detrimental to your health and will destroy the surface of the housing.

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 the recycling bins for cardboard, paper and plastics.

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

Hereby, ELDAT EaS GmbH declares that the radio equipment type RT22 is in compliance with Directive 2014/53/EU.

CE

The full text of the EU declaration of conformity is available at the following internet address: 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 EaS GmbH
Schmiedestraße 2
15745 Wildau
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