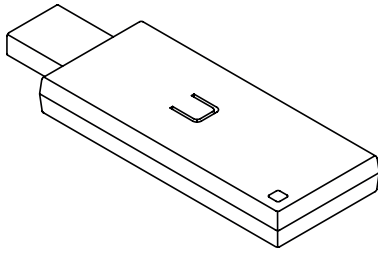


Model



RX11ENS5031A1

System requirements

- Windows 10/11
- USB Type-A Interface
(compatible with USB 1.1, 2.0 and 3.0)

Technical Data

Frequency:	868.30MHz	
Radio-frequency power:	3.85 mW	
Modulation:	FSK	
Coding:	Easywave Easywave neo EasywavePlus EasywaveSens secwave (AES encrypted)	
Channel	receive	transmit
Easywave	unlimited	128
Easywave neo	128	128
secwave	128	128
Range:	free-field: approx. 150 m buildings: approx. 30 m	
Power supply:	by USB port	
Operating temperature:	0°C to +40°	
Degree of protection:	IP20	
Dimensions (w/l/h):	24/75/8 mm	
Weight:	13 g	

Scope of Delivery

USB transceiver RX11, operating instruction

Intended Use

Use the USB transceiver RX11 only in connection with Easywave, Easywave neo or secwave radio transmitters and radio receivers.

The manufacturer shall not be liable for any damage caused by improper or non-intended use!

Safety Advice



Carefully read through these instructions before connecting and operating the unit!

Observe the applicable laws, standards and regulations as well as the manufacturer's instructions for the devices to be operated.

Only use the USB transceiver within sight of the devices to be controlled! Otherwise persons could be placed in danger!

Do not make any unauthorized alterations or modifications to the unit!

Have faulty units checked by the manufacturer!

Function

The RX11 USB transceiver is used to transmit and receive Easywave, Easywave neo and secwave telegrams. The secwave telegrams are AES encrypted.

However, the actual function of the transceiver depends on the customer-specific software.

For more information as well as a description of the interface, please contact the manufacturer.

Start-Up

Connect the USB transceiver to your computer. Windows automatically installs the required driver and puts the USB transceiver into operation (No driver software is required.).

Troubleshooting

The USB transceiver does not react:

- Check whether the USB transceiver is connected correctly.
- Use an USB extension cable (AM/AF) to reduce possible interference from the equipment the USB transceiver is connected to.

A radio control does not react to the USB transceiver:

- Check that the wireless connection at the installation site is not impaired between the USB transceiver and the radio control.
- Re-program the transmission code with the wireless control.
- Other wireless devices using the same frequency or operating in direct proximity may interfere with the device.

The USB transceiver does not react to a transmitter:

- Make sure that the USB transceiver is within range of the transmitter.
- Exchange the battery of the transmitter if necessary.

Disposal

Waste electrical products may not be disposed of with household waste!

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

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 RX11 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.eldat.de

Service

If, despite correct handling, faults or malfunctions occur or if the product was damaged, please contact your retailer or the manufacturer.

ELDAT EaS GmbH

Schmiedestraße 2
15745 Wildau
Germany

Phone: +49 3375 9037-310

Internet: www.eldat.de

E-mail: info@eldat.de