

# HUMANTECHNIK A-2645-0 Plug in Flash Lamp With Power Socket User Manual

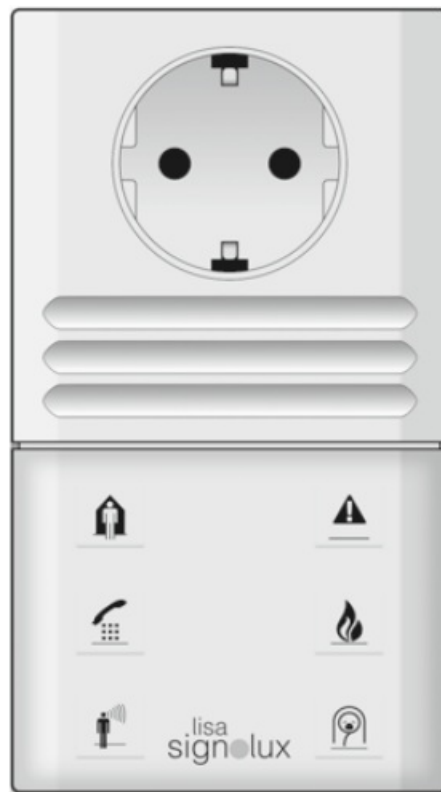
lisa  
signolux



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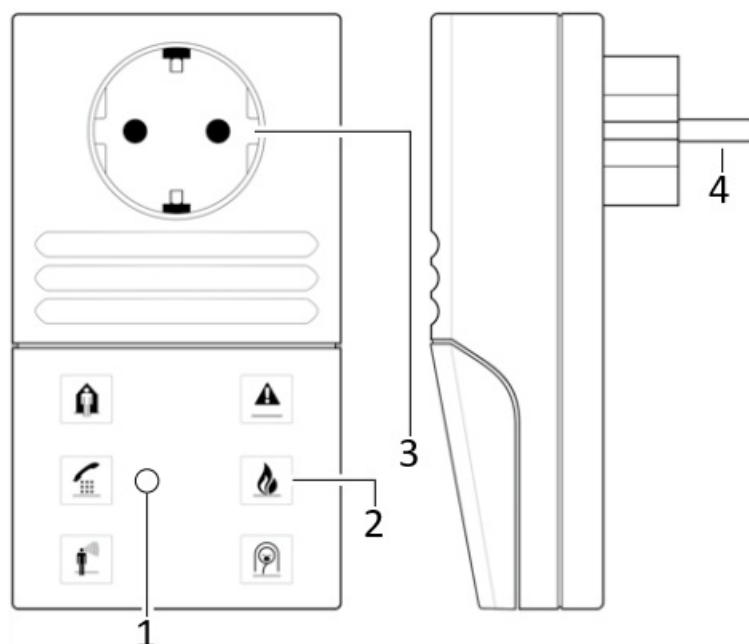
**Plug-in receiver with power socket**



## User manual

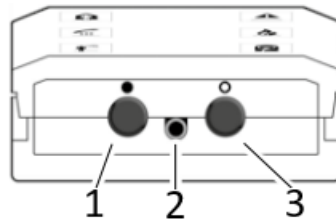
Plug-in receiver with power socket

**REF** A-2645-0



1. Transmitter battery status indicator

2. Event icons and flash area
3. Childproof mains socket
4. 230 V mains plug



1. Function button
2. AUX-socket
3. Delete button

The Lisa-Signolux »Plug-in receiver« helps people with hearing problems to cope with everyday life. It enables the perception of acoustic events in the home through visible signals.

The »Plug-in receiver« is part of a medical system and compatible with all devices of the Lisa-Signolux alerting system.

#### Package contents

Please check if all of the following components are included:

- Plug-in receiver
- User manual
- Warranty card

If the packaging or the packaging seal (round transparent sticker) is damaged, check the condition of the parts. If parts are missing or damaged, please contact your specialist dealer or the manufacturer directly.



#### Immediate safety instructions

- Before commissioning and using the device, read this manual carefully and completely. Observe the other warnings and safety instructions on pages 19 and 23.
- Keep this user manual in a safe place so that it is accessible to other users at all times. Each main user must be able to access it.
- Keep Lisa-Signolux devices out of the reach of children! This packaging contains small parts which may present a choking hazard!
- Flashes of light can trigger epileptic seizures in people with photosensitive epilepsy (PSE).
- After setting up the device, test the function of the alerting system!

#### Function

The plug-in receiver is a receiver for the signals of the various Lisa-Signolux transmitters and indicates these with a clearly visible flashing light.

6 illuminated event icons with symbols help to distinguish the signal source.

#### Displays and controls

##### Event icons:

The 6 event icons help to distinguish between the various signal sources. They light up for 40 seconds after an incoming signal.

### Transmitter battery status indicator:

The receiver informs about the state of the batteries of the transmitters:

- A low battery level of a transmitter is indicated by the red control light shining together with the symbol of the according transmitter when it's signal is triggered.

Please replace the batteries of the according transmitter as soon as possible.

### Function button »●«:

When the plug-in receiver is flashing, you can cancel the alert by pressing the function button.

Press it again to recall the last displayed event.

The function button is also used to program the receiver (see section „Linking transmitter alerts with event icons“).

### Delete button »○«:

This button serves to remove transmitters assigned to an event icon (see section „Deleting transmitters“).

### »AUX«-socket

The „AUX“ connection socket is located on the underside. The following approved Humanteknik devices can be connected to this socket:

Vibrating pad (A-3303-0), Vibrating contraption (A-3310-0)

These are available as accessories. If an event is displayed, the message is relayed by these devices through pulses of vibration.



### Safety instructions: DANGER due to electricity

- The front outlet must not be loaded over a maximum of 1000 watts!
- The device must not be opened by the user. There is a risk of electric shock if it is opened!
- Do not reach into the openings of the outlet with bare hands or a sharp metal object. Risk of electric shock!

In the event of damage, the appliance must be disconnected from the power supply. Damage has occurred if:

- the plug is damaged.
- the device has come into contact with liquids (e.g. drinks or water).
- the device is not working.
- the housing of the device is damaged.

This appliance is designed for use with 230 V AC / 50 Hz power outlets only.

To disconnect the device from the mains, unplug it from the socket. The device should be placed in an easily accessible and visible location so that you can quickly disconnect it from the mains if necessary.



**Attention:** Please do not plug multiple sockets into the appliance.

### Setup

#### Connect the device

Plug the receiver into a well-visible mains socket. The event icons light up once and the device is ready to use. This self-test lets you know that the device is functioning properly.

#### Automatic pairing

Signalux devices can be used together immediately and without prior pairing when unpacked. Which event icon is displayed depends on the type of transmitter.

This information can be found in the user manual of the according transmitter.

#### Optional manual pairing

##### Note 1:

If a transmitter is to be displayed with an event icon of your own choice, this can be done as described in the chapter „Linking transmitter alerts with event icons“. However, this causes the receiver to lose the automatic pairing function and all transmitters previously indicated on the receiver must be individually paired.

##### Note 2:

Should there be repeated false alerts when using the preset transmitter indication, this may hint at a neighbouring Lisa-Signalux-installation causing interference. In this case, the problem can be solved by individually pairing all transmitter and receiver units within the setup, see „Linking transmitter alerts with event icons“.

#### Reset to factory defaults

Delete the pairing of each event icon (see „Deleting transmitters“). When all previously assigned transmitters have been removed from the memory of the receiver, the automatic pairing is restored and the transmitters are automatically displayed again.

#### Linking transmitter alerts with event icons

Up to 8 transmitters can be assigned to each event icon. This assignment can be adapted by pairing.

Please keep in mind that a transmitter can only be paired if it is not yet known in the memory of the receiver. If required, you might first have to delete the transmitter from the memory (see Deleting transmitters). To pair a transmitter with the receiver, do as follows:

- Keep the function button pressed for some time. The event icons begin to light up in sequence. Let go of the function button as soon as the desired icon is lit. (e. g. doorbell icon)
- Trigger the transmitter you want to assign to the lit up event icon. (e.g. operate the doorbell button).
- Wait for about 20 seconds and test the function.

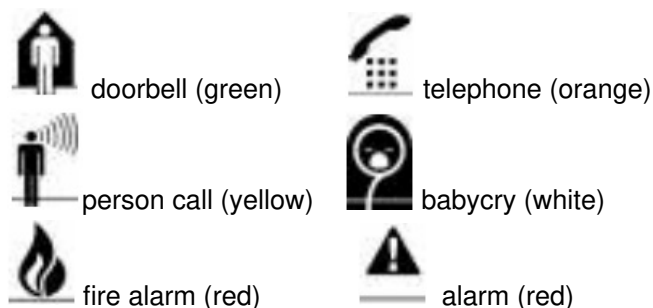
#### Deleting transmitters

If you wish to remove a transmitter assigned to an icon from the receiver memory:

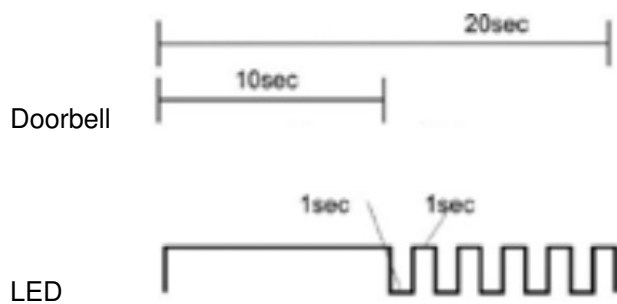
- Keep the function button pressed for a few seconds. The event icons begin to light up in sequence. Let go of the function button as soon as the desired symbol is lit.
- Now press the function button and the delete button at the same time. All icons will briefly light up.

**Please note:** This will delete all transmitters which were assigned to the according icon.

#### Event icons



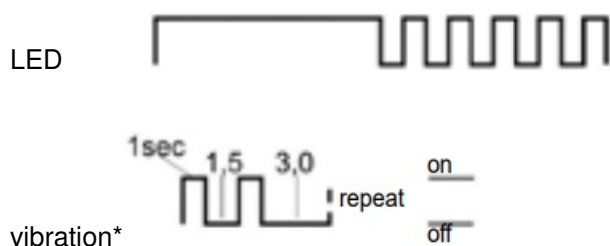
#### Signal distinction



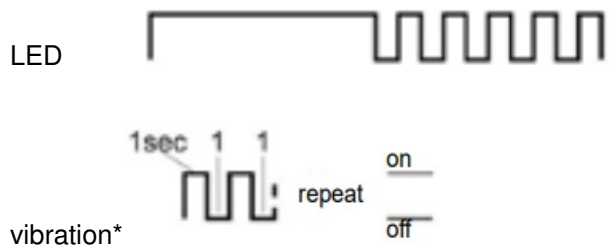
\* only with attached vibrating pad



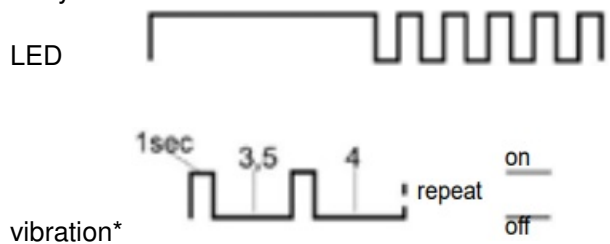
Telephone



Person call



Baby call



Fire alarm

LED



vibration\*



Alarm

LED



vibration\*



#### Recalling the last alert

The receiver stores an incoming alert for 3 minutes. During this time, you can call it up again by pressing the function button – the last alert received is then displayed by the event icons.

#### Warnings and safety instructions

This chapter lists further important information for safe handling and other conditions for operation.



#### Safety instructions

– This device can not convey an alert in the event of a power failure. When equipping your alerting system, also use Lisa-Signolux receivers that have an emergency power supply, e.g. Receiver T, receiver alarm clock, Receiver S.



#### Information on product safety

Please observe these instructions to avoid damage to the unit and possible invalidation of the warranty.

- The device is designed for use in living areas. The unit must not be exposed to direct sunlight for long periods of time and must also be protected from excessive heat, moisture or strong mechanical shocks.
- This appliance is not suitable for outdoor use. The appliance must not get damp or wet.
- Do not use this device in extremely bright locations, such as sunlit window sills, as there is a risk of not recognising the flash light.
- The appliance must not be dismantled as there is a risk of electric shock. Opening and modifying the appliance will immediately invalidate the warranty. Only use accessories from Humantechnik.
- Only use Lisa-Signolux system devices where electronic devices are permitted. When used in aeroplanes, it is essential to obtain the prior consent of the flight crew.
- Strong interference signals from external devices can impair or completely prevent the function. Do not place potentially interfering devices such as screens and mobile phones closer than 30 cm to Lisa-Signolux devices and, if necessary, their cabling, as important event messages such as fire warnings may be prevented.

#### Environmental conditions

Units of the Lisa-Signolux system should only be operated in a dry environment within the guideline values for

temperature and humidity specified in this user manual. Humidity and moisture can lead to failure of the units.

#### Maintenance and cleaning

The unit is maintenance-free. If it becomes dirty, it can be cleaned with a soft, damp cloth. If necessary, use only commercially available alcohol-based disinfectants. Never use cleaning agents or disinfectants that contain acetone or hydrogen peroxide or that are bleaching, corrosive or abrasive. No liquid or moisture may penetrate the openings of the unit.

#### Compatible Lisa-Signolux-transmitters

The device is compatible with all transmitters of the Lisa-Signolux product range:

Direct universal transmitter (A-2655-0/W)  
Universal acoustic transmitter (A-2656-0/W)  
Doorbell-pushbutton (A-2657-0/W)  
Doorbell/Personcall pushbutton (A-2659-0/W)  
Smoke detector Guardion (A-2638-0)  
Smoke detector Guardion Interlink (A-2642-0)  
Combined detector CO/Temp (A-2672-0)  
Combined detector CO/Temp Interlink (A-2674-0)  
Soundmonitor (A-2680-0/W)  
Alarmmonitor „Alarmo“ (A-2681-0/W)



**For your safety:** To ensure the function of the system, a function test must be carried out after installation. If smoke detectors are integrated into the system, it is a legal requirement to check the detectors and their alerting regularly!

#### Service, warranty and warranty conditions

The unit has a high level of operational safety. If faults should occur despite proper operation, please contact your specialist dealer or contact Humantechnik GmbH directly.

The warranty covers the repair of the product and returning it to you free of charge. It is recommended that you send in the product in its original packaging, so keep the packaging for the duration of the warranty period. The warranty does not apply to damage caused by incorrect handling or attempts to repair the unit by people not authorised to do so (destruction of the seal on the unit).

Likewise, damage due to natural forces, such as fire and flooding, is not covered by the warranty.

Repairs will only be carried out under warranty if the completed warranty card is returned accompanied by a copy of the dealer's invoice/till receipt.

**Always specify the serial number in any event.**



**Disposal** of used electric and electronic units (applicable in the countries of the European Union and other European countries with a separate collection system).

The symbol on the product or the packaging indicates that this product is not to be handled as ordinary household waste but has to be returned to a collecting point for the recycling of electric and electronic units.

You protect the environment and health of your fellow men by the correct disposal of this products. Environment and health are endangered by a faulty disposal. Material recycling helps to reduce the consumption of raw material.

You will receive further information on the recycling of this product from your local community, your communal disposal company or your local dealer.

#### Markings





This is the labelling of Humantechnik GmbH for a medical product according to EU 2017/745.



This is the marking for the product identification number to identify the medical device.



This is the marking for the serial number to identify the medical device. This is indicated on the device and the packaging.



This is the identification for the manufacturer's item number.



This is the marking for the manufacturer of the medical device.



This symbol indicates the production date of the medical device.



This is the marking of the country of production of the medical device. This is shown on the device and the packaging.



This symbol indicates distributors for the medical device.



This symbol indicates that the user should read these operating instructions attentively.



This sign indicates warnings that are important for the user as well as important information on use and operational safety..



Temperature range for transport and storage: -5°C to 40°C

Temperature range for operation: 10°C to 30°C, i optimum ambient temperature: 25°C



Humidity during transport and storage: < 90% (non-condensing)

Operating humidity: 15% to 90% (non-condensing)



Atmospheric pressure range during transport, storage and operation: 700 hpa to 1060 hpa



This mark indicates that this appliance does not require sterilisation.



The CE mark on the device confirms conformity with the European requirements of the Medical Device Regulation (2017 / 745 / EU Medical Device Directive (MDR)). This appliance fulfils the requirements of the following additional EU directives:

- 2011 / 65 / EC + 2015 / 863 / EC RoHS-Directive
- 2012 / 19 / EC WEEE-Directive
- 2014 / 53 / EC RED-Directive

Complete declarations of conformity are available on the Internet at [www.humantechnik.com](http://www.humantechnik.com) in the service area.

**All serious incidents must be reported to the manufacturer and the according local authority!**

#### Specifications



Working range: 10 to 30°C, optimum ambient temperature: 25°C



Operation: < 90%, non-condensing (transport, storage and operation)

Protection class: **IP 20**

Radio frequency: 868.425 MHz

Transmission range: up to 200 m in open spaces, up to 80 m within buildings

Power supply: 230 V AC, 50 Hz

Maximum load of the front socket outlet: 1000 W

Energy consumption: approx. 1 W

Electrical safety: Protection class 2

Dimensions (h x w x d): 144 x 79 x 43 mm (without plug)

Weight: 310 g

Expected lifetime of the unit: approx. 10 years

Technical specifications subject to change without prior notice.



Humantechnik's UK authorised representative:

Sarabec Ltd., 15 High Force Road

MIDDLESBROUGH TS2 1RH, United Kingdom

Sarabec Ltd., hereby declares that this device complies with all UK statutory instruments. UK declaration of conformity available from: Sarabec Ltd.



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A-2645-0

## Documents / Resources

	<p><a href="#">HUMANTECHNIK A-2645-0 Plug in Flash Lamp With Power Socket</a> [pdf] User Manual A-2645-0, A-2645-0 Plug in Flash Lamp With Power Socket, A-2645-0, Plug in Flash Lamp With Power Socket, in Flash Lamp With Power Socket, Flash Lamp With Power Socket, Lamp With Power Socket, With Power Socket, Power Socket, Socket</p>
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## References

- [User Manual](#)

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