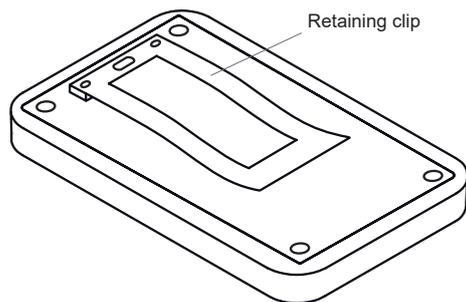
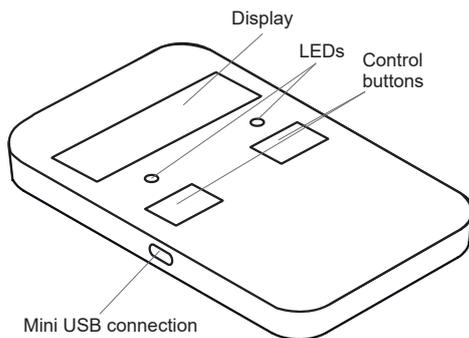


Models



RRP01E5023A01

Technical Data

Frequency:	868.30 MHz
Radiated power:	0.54 mW
Modulation:	FSK
Coding:	Easywave
Power supply:	Mini USB, 5VDC / 1A 3.7V/750mAh Li-Ion battery
	Runtime: approx. 48h
	Charging time: approx. 3h
Power consumption:	16 mA in standby mode 26 mA when transmitting
Display	Type: LCD Dimension: 41x10 mm Resolution: 128x32 Pixel
Operat. temperature:	+10 °C to +40 °C
Dimensions (w/l/h):	62/96.5/13.6 mm
Weight:	approx. 73 g
Interfaces:	Windows PC from USB 1.1 10 MB hard disk

Scope of Delivery

MiniPager RRP01, mini USB cable,
operating instructions

Intended Use

The device may only be used as a pager for personal calls.

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!

- We will not accept any liability for personal injury or damage to property caused by failure to observe the operating instructions and in particular the safety advice!
- The device may not be used in areas where malfunctions could lead to personal injury or damage to property.

Please check regularly to make sure your device is ready to transmit and receive!

The device functions in the 868 MHz range, which is also used by other radio services. Therefore, devices that function on the same frequency or on neighbouring frequencies may cause limitations in the operation and range of the pager. The reception quality may be affected by non-suppressed devices and systems, by the presence of other transmitters using the same frequency range or by the weather. Should you need to improve the radio range of your device, please use an Easywave repeater.

- Have faulty units checked by the manufacturer!
- Do not open the unit housing!
- Do not make any unauthorised alterations or modifications to the unit!

Function

The RRP01 MiniPager receives messages from previously programmed Easywave transmitters. The pager alerts recipients to messages by vibrating and/or buzzing, and by displaying text.

The buttons on the device can be used to acknowledge messages. If there are multiple messages, each message must be separately acknowledged.

In total, 64 Easywave transmission codes can be programmed into the receiver.

The retaining clip on the back allows the MiniPager to be fastened in a shirt pocket or onto a belt.

Only clean the device with a damp cloth, never use harsh or abrasive cleaners!

START UP

Fully charge the pager before first use. Only use the supplied USB cable or a charging cradle! (see Charge the battery).

Then switch on the RRP01 by pressing both buttons for approximately 2 seconds.

Transmitters are configured and programmed via a Windows PC or laptop. (see "Programming")

Charge the battery

There is a mini USB socket on the left-hand side. Plug the USB cable into this socket and connect the other end to a 5 V USB plug-in adapter or powered-up computer.

The charging process starts automatically after plugging in and takes approximately 3 hours to complete.

The ambient temperature during charging should be between +10°C and +30°C.

The two green LEDs above the buttons flash during charging. Once the battery is fully charged, the message "Battery full" appears on the display and both LEDs are lit.

The runtime with a fully charged battery depends on the ambient conditions and is approximately 48 hours.

Charging cradles

There is a mini USB socket on the left-hand side. Plug the USB cable into this socket and connect the other end to a 5 V USB plug-in adapter or powered-up computer.

The charging process starts automatically after plugging in and takes approximately 3 hours to complete.

The ambient temperature during charging should be between +10°C and +30°C.

The two green LEDs above the buttons flash during charging. Once the battery is fully charged, the message "Battery full" appears on the display and both LEDs light up.

The runtime with a fully charged battery depends on the ambient conditions and is approximately 48 hours.

Installation

1. Connect the MiniPager to a Windows PC or laptop via the supplied USB cable. The driver is automatically installed. Wait until the driver installation is complete (only when plugging in for the first time).

2. Download the

"RRP01_MiniPager_en.zip" file from our website:

https://www.eldat.de/produkte/empfaenger/rrp01e_en.html

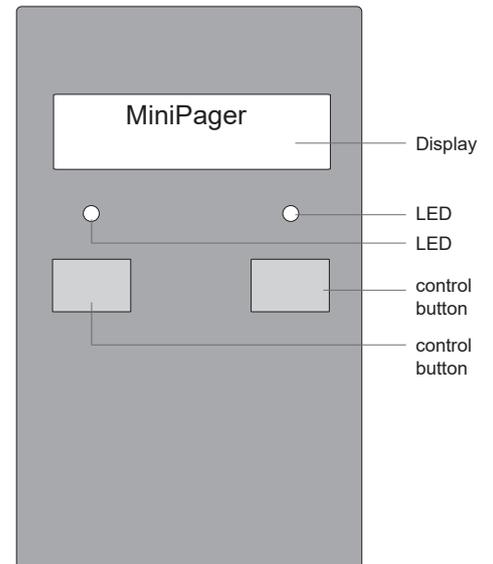
Unzip the file into any folder and start the program.

If a security warning appears, confirm it by clicking "Run".

OPERATION AND DISPLAY

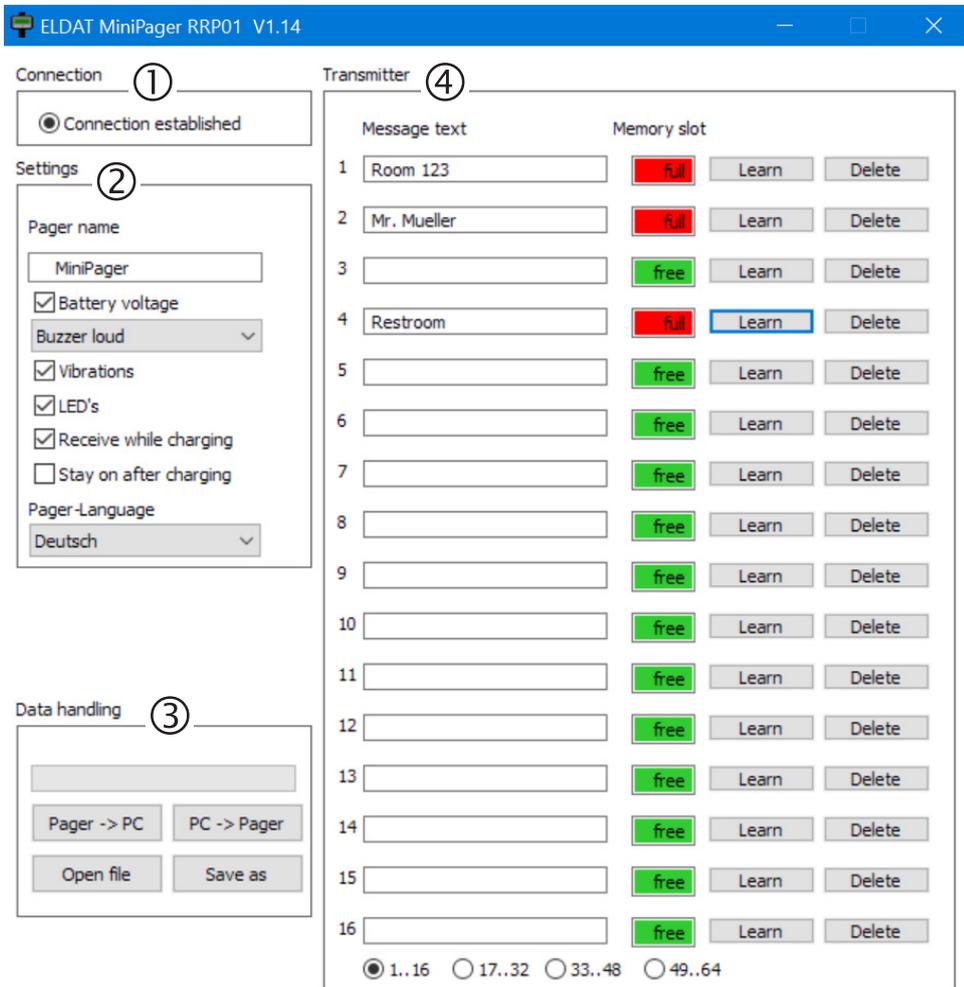
Operation

Function	Display	Operation
switch on	MiniPager ON ELDAT RRP01	Keep both control buttons pressed for > 1 second while switched off.
mute call	"message text"	Briefly press any control button to switch all calls to mute for approximately 25 seconds.
accept call	"message text" accepted	Keep any control button pressed to accept the first call received. If multiple calls are received, each call must be accepted individually! The calls are shown in order of receipt. The oldest call appears first. Once a call has been acknowledged, the next call slips down one place.
show last call	"message text" accepted	Briefly press any control button while there are no other calls pending to display the last accepted call for approximately 3 seconds.
switch off	MiniPager OFF www.eldat.de	Keep both control buttons pressed for > 1 second while switched on.



Display messages

Display	LED view	Meaning
"Pager-name"	off	The MiniPager is ready to receive. The assigned pager name is shown on the display.
"message text"	flashing alternately	A call has been received. The configured message text of the originating transmitter is shown on the display.
"message text" x more calls	flashing alternately	Multiple calls have been received. The configured message text of the first originating transmitter is shown on the display. The number of calls pending beyond this is shown in the second line.
"pager name" Battery low	off	The battery's charge level is low and is only sufficient for approximately another 30-60 minutes of operation. Recharge the battery! (see "Charge the battery")
"pager name" Charge battery	flashing briefly	The pager is charging.
"pager name" Battery is full	steadily lit	The pager has finished charging and can be disconnected from the charging device.



Connection

①

The current connection status is shown here. If the MiniPager is correctly connected to the PC, the display skips to "Connection made".



If the message "Not connected" appears even though the MiniPager is connected, check the USB cable connection. Only use the supplied USB cable!

Disconnect and restore the connection again after a short time. Check that the USB port on the PC/laptop works correctly.

Settings

②

Pager name

 Battery voltage
 Buzzer loud
 Vibrations
 LED's
 Receive while charging
 Stay on after charging
 Pager-Language

Data handling

③

Transmitter

④

	Message text	Memory slot		
1	Room 123	full	Learn	Delete
2	Mr. Mueller	full	Learn	Delete
3		free	Learn	Delete
4	Restroom	full	Learn	Delete
5		free	Learn	Delete
6		free	Learn	Delete
7		free	Learn	Delete
8		free	Learn	Delete
9		free	Learn	Delete
10		free	Learn	Delete
11		free	Learn	Delete
12		free	Learn	Delete
13		free	Learn	Delete
14		free	Learn	Delete
15		free	Learn	Delete
16		free	Learn	Delete

① 1..16 ② 17..32 ③ 33..48 ④ 49..64

Direct settings

②

All settings adjusted here are transferred to the connected MiniPager immediately when changed. The current settings of a newly connected MiniPager are automatically read out.

Pager name

The name entered here appears on the pager's display in order to assign it, for example to the correct person or department. "MiniPager" is the default name.

Battery voltage

If the box is checked, the current battery voltage is shown on the display.

Buzzer

Activates or disables the acoustic alert when a call is received. Several volume settings are available.

Vibration

Switches the vibration alert ON or OFF.

LEDs

Determines whether the MiniPager LEDs should or should not flash in the event of an alert.

Reception during charging

If this checkbox is activated, the MiniPager also reacts to incoming calls during charging.

Stay on after charging

Determines whether the MiniPager is automatically switched off after the power supply (USB cable, adapter, charging cradle) is removed.

Pager language

Determines the pager display language.

The pager must be restarted for this setting to become active!

Data handling

③

This section deals with data transfer between a PC and MiniPager.

The MiniPager has a separate memory which can be read or written to via these buttons.

Pager -> PC

Reads the message texts and all programmed Easywave transmitters of the connected MiniPager. The data can then be adjusted/updated, or transferred to another MiniPager.



All settings in the software are overwritten by the data loaded from the MiniPager!

PC -> Pager

Transfers the message texts currently loaded in the software and programmed Easywave transmitters to the connected pager.



All changes made only take effect if they have been transferred to the MiniPager via this button!

Open file

Data/configurations already stored on a PC can be re-uploaded here.

All settings in the software are overwritten by the uploaded data file!

Save as

This button allows you to save the currently loaded message texts and programmed Easywave transmitters into a file on the PC. This file can be used to transfer the configuration to other MiniPagers.

Transmitter

④

Transmitters can be programmed, deleted, and the associated message texts configured here. 64 memory locations are available for this.

Each line represents a memory location.

Only 16 memory locations are initially shown when the MiniPager is connected. Click [17...32], [33...48] or [49...64] in the lower area to select the remaining memory locations.



All changes made here only take effect if the data has been transferred to the connected MiniPager via the "PC -> Pager" button!

Memory location

Indicates the memory location (1-64) status:

Free/green: No transmitter programmed yet.

Assigned/red: Transmitter programmed.

Program

Click this button to program the button of an Easywave transmitter.

After pressing the button, you must press the transmitter button within 10 seconds.

The timer ends and the display switches to "assigned" if programming is successful.

An error message appears if the maximum programming time of 10 seconds is exceeded.

If the memory location is already assigned to another transmitter button, it will be overwritten.

A transmitter button can only be programmed to one memory location. If you try to program a button at more than one memory location, an error message will be displayed.

Delete

Press this button to delete the transmitter button programmed at this memory location. There will not be a check to confirm you want to do this!

GENERAL INFORMATION

Disposal

Waste electronic equipment must not be disposed of with household waste!

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



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

Dispose of packaging material in recycling bins for cardboard, paper and plastic.



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

Conformity



ELDAT GmbH hereby declares that the radio equipment type RRP01 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 is damaged, please contact your retailer or the manufacturer.

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