



instruction manual

POST IN

tells you by radio..

...your mail is here !

Congratulations on becoming the owner of a POSTIN mail notification system!

Thank you for purchasing the POSTIN-System and we hope that you find it very useful.

POSTIN is a unique wireless mail notification system that will save you many wasted trips to your mailbox. The system is designed for mailboxes in both single and multi-family houses.

The POSTIN system consists of a radio transmitter and radio receiver. Fit the transmitter to the inside of the flap or to the top of your mailbox and place the receiver inside your house or office. If mail or newspapers are received, the transmitter sends a signal to the receiver, which in turn displays a flashing signal, which can also be indicated by an acoustic signal if required. The installation of the POSTIN system is possible with almost all types of mailbox.

Assembling and using the POSTIN-System is very simple, but we do recommend that you read the complete operating instructions carefully prior to assembly.



Functionality of the POSTIN® Notification System!

Use

The POSTIN-System is exclusively intended for use as a mail notification system, primarily for private use. The receiver module is only suitable for use in closed rooms.

The notification system consists of two independent modules:



1. the transmission module (front right) with built in agitation sensor
2. the receiver module (left) with optical and acoustic indication

Function upon receipt of mail

The transmission module is mounted to the flap of the mailbox and sends a signal to the reception module upon agitation.

The POSTIN receiver, set up inside the house or mounted to the wall, indicates the receipt of mail by a flashing signal and - if required - an additional brief acoustic signal is given.

At the top of the receiver, two envelope symbols flash and below that, the arrival time of the mail is displayed. By pressing the "RESET" button the display is deleted and the current time reappears.

If further mail is put into the mailbox before "RESET" is pressed, the time of the last receipt is displayed.

If the acoustic signal is switched on, the gong sound will be heard upon every receipt of mail.

Commissioning and Assembly

Commissioning the Transmitter

Remove the small magnetic pin affixed to the transmitter with adhesive tape (it only serves as a transport securing lock and also has a battery-saving function). The transmitter is now operational.

Commissioning the Receiver

On the rear of the receiver is the battery section, which contains 2 AA batteries provided by the manufacturer. For commissioning, please open the battery compartment and remove the red plastic separating strip. The receiver can either be fitted to the wall or can stand on the table, using the wire clip.



Setting the Time

After commissioning the receiver, the correct time must be set. This is performed by using the "HOURS" and "MINUTES" buttons at the rear of the receiver.

To set the hour, press repeatedly on the "HOURS" button and follow the same procedure for minutes, using the "MINUTES" button.

Check by light agitation (e.g. gradual tapping) of the transmitter, whether the receiver is receiving the transmitted signal. (Note: the transmission programme switches to a brief pause after every transmission, in order to conserve the batteries).

Should the receiver not react as described above, it may have to be recoded by pressing the ID button (see the following paragraph ("Recoding") or the battery protection strips or magnetic pin have not been removed (see "Commissioning the Transmitter").

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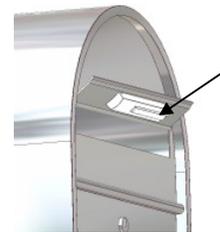


Setting the Acoustic Signal

Setting the acoustic signal is performed by pressing the "SOUND" button. Each time you press the "SOUND" button, the volume is increased by one step. At the bottom of the display there is a scale with up to 4 upright bars to indicate the current setting of the acoustic signal. If no bars are displayed, the acoustic signal is switched off.

Assembling the Transmitter

The transmitter must be fitted to the movable flap of the mailbox.



In most cases, the transmitter can be fitted to the inside of the flap.

It is only advisable in exceptional cases to fit it to the outside of the flap or of the lid, in order to increase the transmission range.

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The fitting of the transmitter should be performed in such a way that the officially prescribed minimum width of the mailbox flap is not affected!

Take care at this stage to not yet remove the pre-mounted protective strips from the adhesive strips at the base of the transmitter!

We strongly recommend fitting the transmitter to the flap on a trial basis, in order to be able to check the transmission conditions. (For trial assembly, you can use adhesive tape or adhesive plasters). The transmitter is fitted with an extremely strong self-adhesive tape, which requires a clean and dry fitting point. Clean the fitting point on the flap carefully, to remove dirt and grease.

Once functional status has been established, remove the transparent protective strips from both adhesive strips and fit the transmitter to the intended point with gentle pressure.

The final adhesion strength will only be reached after approx. 24 hours, after which the transmitter will only be able to be removed with difficulty.

During fitting, the temperature should be above +5°C.



Arranging the receiver

In the case of radio signals, there are inherently spots where there is inadequate reception quality, as you will know from your mobile phone or car radio.

This phenomenon will not generally cause a problem with the POSTIN system. Experience shows that the receiver can be placed in any dry position within the intended area of transmission.

Prior to assembly of the transmitter and receiver you should, however, check that the receiver actually receives the transmitted signal at its intended location.

If the signal is transmitted without problems over a short distance, but not to the site which you have planned for the receiver, check whether it is not better to relocate the receiver somewhere where an optimal signal can be received (if necessary, the transmitter can also be fitted to the outer side of the letter flap, with the two apertures facing downwards).

If no connection can be established between transmitter and receiver, even at a short distance, the receiver must be

recoded to the transmitter (see following paragraph "Recoding").

Recoding (or renewed coding) of receiver and transmitter.

Your receiver and transmitter were coded at the works so that they are matched and operational. The microprocessor-controlled transmission signal is coded in the same way as a modern remote-control car lock. This means that it is virtually impossible for two POSTIN systems to have identical coding.

It can, however, occur on remote occasions that errors occur which require recoding. Recoding of the receiver can also be required if you ever have to replace the old transmitter with a new one for any reason.

To match the coding of the receiver with that of the transmitter, site the receiver in the immediate proximity of the transmitter and press the "ID" button at the rear of the transmitter. The "ID" symbol on the receiver's display will now flash.

Bring the transmitter into operation by gentle tapping. The receiver display will then show some flashing digits for a brief period, indicating that the coding of the

receiver and transmitter has been matched.

(Note: in this way, more than one receiver can be tuned to one transmitter.)

Technical Data

Receiver

- The receiver is fitted with two AA torch batteries, which are available at any supermarket. The anticipated operational duration of these batteries varies according to usage characteristics and battery type from 1. to 1.5 years.
- Adjustable gong volume, 4 levels + OFF
- Operating temperature range of receiver: -5°C to +50°C.
- Dimensions: 142(H) x 71(W) x 18(D) mm
- Weight: approx. 165g

Transmitter

- The transmitter is fitted with three lithium batteries. The capacity of these batteries is sufficient for the full operational life of the transmitter, which amounts to over 10 years under normal usage conditions. No battery change is required..
- Operating temperature range of transmitter: -5°C to +50°C
- Dimensions: 155(L) x 24(W) x 15(DH) mm
- Weight: approx. 36g
- Digital codes: automatic, as many as required

Transmission Range

Depending on local conditions, the transmission range is between 50-100m, but can be substantially higher under favourable conditions. Under particularly favourable conditions, a transmission range of up to 250m can be achieved. Steel (doors) and reinforced concrete walls can, however, have a negative effect.

In multi-party households, the transmission range depends upon the nature of the building. The POSTIN system works under normal conditions up to seven storeys or more under favourable conditions.

Troubleshooting:

- Problem:
 - ✓ Possible cause and action required:
- The transmitter is not activated upon the arrival of mail.:
 - ✓ The magnetic pin (transport securing lock) has not been removed
 - ✓ Remove the adhesive strip and magnet
 - ✓ The devices are sited outside of the transmission range
 - ✓ Reduce the distance between the devices
 - ✓ Request a repeater to increase the transmission signal

- ✓ Both devices are differently coded
 - ✓ Press the ID button on the receiver and activate the transmitter (see recoding)
- The receiver shows no display:
 - ✓ The separating strip in the battery compartment was not removed
 - ✓ The batteries are spent and must be changed
 - ✓ New batteries have been inserted with incorrect polarity
- After pressing the RESET button the display further flashes:
 - ✓ The batteries are spent and must be changed
- The transmitter does not react:
 - ✓ The sensor in the transmitter is not being moved sufficiently
 - ✓ Check the fitting of the transmitter on the letter flap
- The transmitter is activated when there is no mail:

- ✓ The receiver is coded to an incorrect transmitter,
 - ✓ Press the ID button on the receiver and activate the transmitter
- ✓ The mailbox flap is raised by the wind and rattling
 - ✓ Stick additional light weights (coins, washers) to the flap

IMPORTANT:

- In case of any transportation (return) please always put the transmitter into the transparent protective cover with the (turn off-) magnet as a transportation lock!
- Do not expose the receiver to rain, damp or high temperatures
- Remove the batteries from the receiver if you are intending to not use the system for a longer period.
- Use only alkaline batteries, in order to achieve an optimal

operational life and reduce the possibility of discharge.

- Never used a combination of various batteries or various old batteries together..
- At low temperature (in winter) accumulators and batteries have a restricted capacity and a shorter transmitter range.
- Never perform repairs yourself, but take the device to a specialist.

Dealing with spent batteries

- Spent batteries may not be disposed of with household refuse.
- Take spent batteries to a collection or disposal site, or to the source of purchase.

Cleaning

Clean your POSTIN system exclusively with a clean, dry cloth.

CE Conformity Declaration:

The company ActivTec, Norbert Glass Kiefernstr. 2, 40699 Erkrath Germany confirms herewith that the devices conform with the European guidelines for electromagnetic compatibility, the low voltage guideline, and that the radio permit is certified in accordance with EN-300-220-1 (1997-11), EN 301-487-1+3 in accordance with EC Directive 1999/5/EF.

Device type: PB01001,P12001,
RC0031-99100,
Code 0403-A-99999
Erkrath, 29.03.2004



Norbert Glass
- Managing Director -

Note on CE Conformity:

The transmission ability of the device can be affected by strong electrical or high frequency fields (discharge, mobile telephones, radio equipment, microwave ovens).

Guarantee

We provide two years guarantee for the POSTIN system, in accordance with our guarantee conditions.

Parts (e.g. accumulators and illuminant) subjected to wear are excluded by the guarantee.

If the device was used differently than for the use indicated in this operator's manual, we exclude every liability for any injuries to persons, property damages or resultant damages.

In the event of any claims under guarantee, please take the device (in original packing) to your dealer, together with the receipt.

Imprint

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WWW.POSTIN.DE
INFO@POSTIN.DE

ACTIVTEC®
Norbert Glass

Sales Office Düsseldorf
Postfach 22 11
D-40679 Erkrath
Germany

Tel.: 0049-(0)2104 804244
Fax: 0049-(0)2104 804243

