

1. Introduction

You have just received the wireless Door alarm by Vahlkamp. Below we have provided a concise overview regarding the installation and use.

ADVANTAGES

The Door alarm is a user-friendly alarm product that offers additional advantages besides the alarm function:

- * ***Extensive testing possibilities / battery check***
 - The switch is set to ON: the LED lights up for an instant.
 - The door is opened: the LED will light up for 5 seconds.And so you can check for yourself whether the transmitter unit detects any activity at the door.

Can be installed anywhere

The Door alarm is wireless. And so the product can be positioned at 5 to 10 metres away from the (existing) nurse alarm system and can therefore be installed anywhere within the room, taking into account the distance as specified.

COMPONENTS

The wireless Door alarm consists of the following components (see illustration 1):

1. ***Transmitter unit***, with on/off-switch
2. ***Receiver unit***, with 220-240 Volt adapter and cable for connecting the device to the (existing) nurse alarm system.
3. ***Door contact***, a magnetic contact with accompanying cable and plug

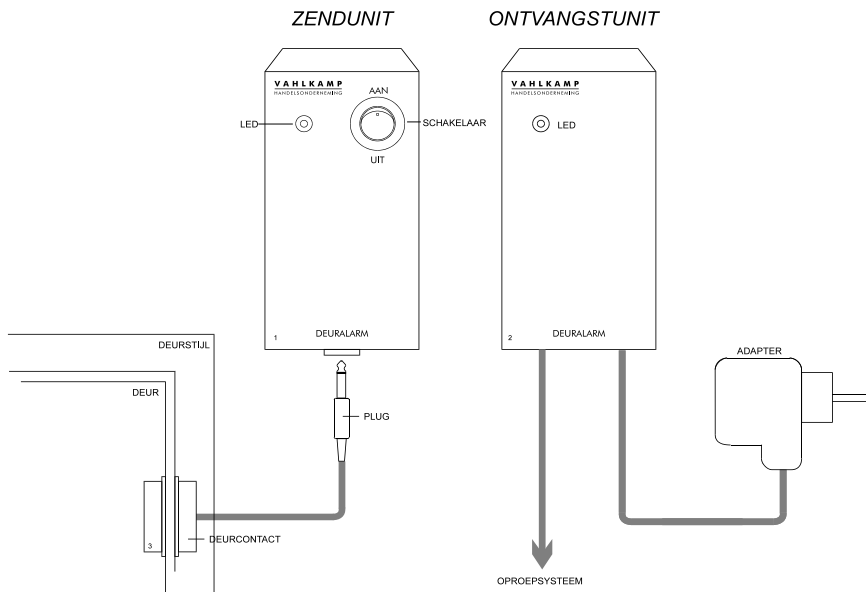


Illustration 1: Components Door alarm

2. Installation

2.1 Receiver unit

You are to connect the grey cable to a plug that is suitable for your (existing) nurse alarm system.

The following connections apply to the grey cable:

- brown: NO
- green: NC
- white: COM

Example:

If your alarm system has a make-contact, then connect white and brown.

You are to connect white and green in the case of a breaker contact

The transmitter unit must then be permanently mounted on the wall near the alarm system connection. Do keep in mind the distance between the transmitter and the transmitter unit.

Plug the adapter into a 220-240 Volt wall socket and connect the plug to the nurse alarm system. The receiver unit is now able to relay the alarm signal to the alarm system.

2.2 Magnetic contact

Mount the magnetic contact on the doorpost and the door at a height of approx. 1.90 m.

2.3 Transmitter unit

Mount the transmitter unit next to the doorpost at the same height as the magnetic contact. Make sure that the switch is in position "**OFF**". Then connect the jack plug of the magnetic contact to the transmitter unit.

The installation is now complete. The system can be tested.

2.4 Testing

The system is to be used as follows:

Switch the transmitter unit "**ON**". The LED will light up for an instant. The LED will flash for 5 seconds when the door is opened and the nurse alarm system will be activated.

The Door alarm is immediately ready for use once the nurse alarm system has been activated. You do not need to do anything to re-activate the alarm function.

Note: The switch should be in the "**OFF**" position when the transmitter unit is not in use so as to prevent using the battery unnecessarily.

GUARANTEE

Vahlkamp observes a term of guarantee of 12 months if the product is used normally. Repairs are free of charge during this period.

The guarantee does not apply to defects that are the result of improper use, breakage, a fall, dismantling, fire and/or water damage, neglect or incompetent repairs. Batteries are not covered by the guarantee.

Should the occasion arise, then the buyer is to contact Vahlkamp, which will then see to the repairs.

MALFUNCTIONS.

Note 1:

The Door alarm has a **code number** (33-567, for example). The code on the back of the transmitter unit must correspond with the code on the back of the receiver unit.

Note 2:

An alarm signal cannot be relayed if the plug of the magnetic contact is not connected to the transmitter unit. The same applies if the ON/OFF switch is in the **OFF**-position.

Note 3:

The transmitter unit should be switched **OFF** when not in use so as not to use the battery unnecessarily.

What to do when:

- The LED does not light up when the transmitter unit is switched on:
You are to replace the small battery of the transmitter unit.
- No alarm signal is relayed and the batteries are functioning properly:

Make sure that the door is closed

Switch the transmitter unit from **OFF** to **ON**

If the LED lights up twice (long-short) then the contact has been damaged and you will have to contact Vahlkamp.

