

 CareTech®

Call for care

Passage alarm
Alarm positioning
Easy to operate

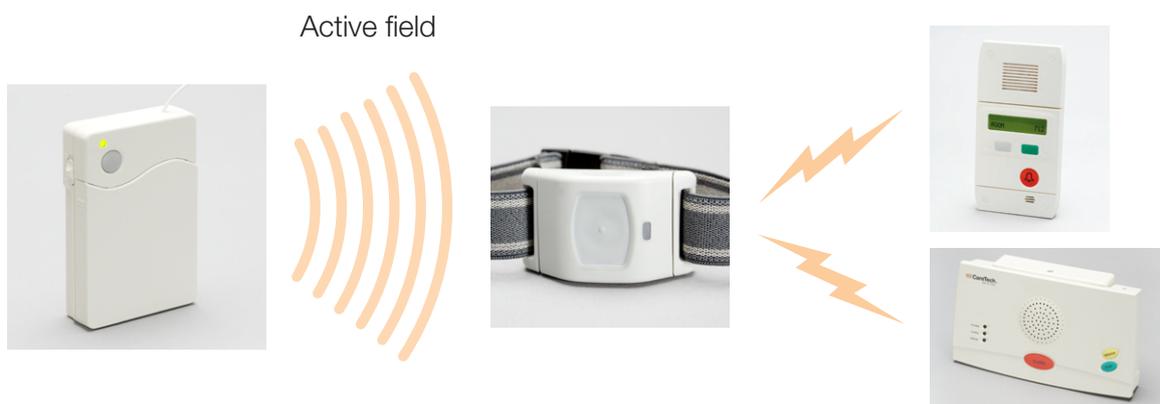


Gustav RFID Beacon

The Gustav RFID beacon, in combination with the Elvis alarm transponder, is used as a passage alarm and for alarm positioning.

This means that staff know exactly where the resident is when the alarm is triggered. It also prevents the hazardous situation of a resident leaving the residence.

At CareTech, we develop our products and solutions in collaboration with clients and users. CareTech's products and expertise provide users, care staff and relatives with an overall solution which gives more peace of mind and creates a calm atmosphere.



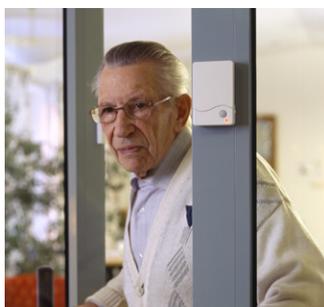
Gustav RFID Beacon

Gustav is an RFID beacon which transmits position ID that can be received by a transponder. The active field can be arranged to cover a doorway or the width of a corridor. Each RFID beacon has a unique identity which is transmitted to the Elvis alarm transponder as it passes. The RFID beacons are located in strategic positions in a retirement home. When a person wearing an Elvis alarm transponder passes an RFID beacon's active field, the position passed is stored in the alarm transponder. When an alarm is activated, the staff know immediately where the person is. Alternatively, if someone leaves the section/residence, the alarm is triggered automatically.

The equipment can be mounted on the wall or in the ceiling.

A temporary bypass can easily be arranged by the staff.

Magnetic contacts which activate the RFID beacon when a door is opened can be ordered separately. Item number 1200-MKT440.



Technical data

Power supply	10.5–27 VDC
Power consumption	120 mA max
Detection range	up to 3.5 m
Data buss	RS-485
Protocol	Smart Call System 5000
RFID frequency	125 kHz
Input terminals	2 programmable input terminals
Size	110 x 70 x 24 mm
Temperaturev	+5–+35°C
For more information	See technical manual.
Item number	1-8150-110

Approval

CE-marked. Meets all applicable standards.

Manufactured in accordance with the new RoHS Directive, 2002/95/EU.



(Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment)

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