

Easy to operate
Combines display and
speech in one unit
Alarms for assistance
and emergency



Room Panel with speech

CareTech's Room Panel with speech is designed for permanent mounting on a wall, for example in the room of a resident in sheltered accommodation. The resident can easily call staff by pressing the red alarm button. The room panel can also be connected to various types of individually tailored, wired or wireless alarm sensors, or to individual triggers or pendant pushbuttons placed in locations where the individual often spends time, such as at a bedside or by a favourite armchair.

Staff can respond to the alarm by telephone, which automatically establishes a speech link with the resident. When staff arrive they confirm their presence and reset the alarm by pressing the green button. While they are in the room staff can also monitor the alarm status continuously and see if other residents or staff require assistance. The room panel is easily connected to CareTech's nurse and warden call system and other types of alarm transmitters.



Room Panel with speech

- Two-way speech.
- Easy to install and operate. Can be programmed locally or using Omni Central Unit, or via the Internet.
- Interactive radio receivers in each room give radio coverage throughout building.
- Units with and without speech can be combined in same system.
- Intelligent, programmable and addressable display.
- Three inputs, closing/opening.
- Door alarm function with adjustable times and bypass for staff use.
- One output, e.g. for lamp outside door.
- Passive alarm if event does not occur.
- Filter shows own department's alarms during day and several departments' alarms at night.
- Alphanumeric information consisting of up to 9 characters displayed in conjunction with alarm.
- Can be mounted in Thorsman trunking.
- Radio triggers work as normal throughout accommodation. If required, two radio triggers can be programmed to work only with a specific room panel.
- Many different ID settings (display text "room") can be entered, such as floor, area, department, bed, etc.
- Many parameters can be set, such as language, control of buzzer and fire alarm display.

Technical data

Supply voltage	12–18 VDC
Power consumption	10–160 mA
Voice communication	Voice-activated duplex
Radio	868 MHz, long-term station keeping, broadband
Number of radio codes	65,000
Number of alarm types	99
Data bus	RS-485 CareTech internal system
Alarm inputs	3 programmable
Output type,	1 alarm output, open collector max. 300 mA
Connection	RJ45 or screw terminal block
Dimensions	90 x 180 x 33 mm
Display	2 x 16 alphanumeric characters
Mounting	Wall-mounted or recessed in Thorsman trunking
For more information	See Technical Manual
Article number	With speech, with radio, Art. no. 1-5050B0 With speech, without radio, Art. no. 1-5050B1

Godkännande

CE -marked. Complies with relevant standards

Manufactured in accordance with the new RoHS directive, 2002/95/EC



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

CareTech®
Call for care

Caretech System PTY LTD
Box 83 Clontarf Beach
Tel: (07) 32842700
Fax: (07) 32842502
sales@caretech.com.au
www.caretech.com.au