

Bosch NurseCall with Dementia FunctionGreater efficiency for homes for the elderly





Safety in Homes for the Elderly: A Major Challenge

Running or equipping nursing and residential care homes for the elderly faces you with the challenge of reconciling many conflicting aims. Resources such as staff and funding are finite – yet you have to ensure the best possible care and safety.

On the one hand, residents – including dementia patients – want and need the freedom to move around despite their physical and mental limitations. They deserve that much quality of life. On the other, it is crucial to ensure their safety. How can this be done without unacceptably restricting them? Another conflict is that while immediate assistance must be provided when emergencies occur, a high personnel-to-patient ratio incurs exorbitant costs.

What's the Solution?

How can you ensure the safety of residents and patients without unnecessarily constraining them? Cable-based systems are resource-intensive to install and can make it necessary to close down entire wards while the work is in progress. Is there a cost-effective solution that involves discreet wireless devices and reliable, efficient technology? One that also lets you add monitoring of dementia patients at any time if required?

Yes, there is! NurseCall from Bosch is the system you've been waiting for – a future-proof investment with diverse benefits.

Deploy Staff More Efficiently

From the perspective of homes for the elderly, the major benefit of NurseCall from Bosch is that it reduces burdens on nursing staff – thus significantly reducing the need for personnel. A call forwarding system is easy to integrate. This lets staff roam freely and use their wireless handsets to make internal calls. If a patient triggers an alarm, the display immediately shows where to find them.

Prevent Dementia Patients from Getting Lost

The integrated dementia solution is an added plus: if a geriatric patient wanders past a defined perimeter, a signal is automatically sent to the on-duty nurse. The signal is suppressed when patients leave escorted by authorized staff.

Avoid Inconvenience

The wireless Bosch NurseCall system is extremely simple and straightforward to install in a minimum of time. This is an advantage both in new facilities and when modernizing or extending existing call systems.













Main unit Wall transmitter N46

Radio receiver LE10

Wrist transmitter S37/S37L

Accompany transmitter S37E

The NurseCall System from Bosch enables the best possible care and quality of life.



Patients can call for immediate attention by pushing the button on the wrist transmitter. The batteries are easy to replace, which minimizes maintenance costs and time.



This IP67-compliant waterproof wrist transmitter is comfortable to wear, so users won't be tempted to take it off. The result: comfort and security at all times.



Accompany function: when a patient wearing a dementia transmitter is accompanied by a staff member, the system recognizes that they are in safe hands and suppresses the alarm.



If a dementia patient wanders off unaccompanied, their wrist transmitter instantly triggers an alarm so staff can take action.



The main unit includes an alarm tracking function. It also clearly indicates the alarm type and prioritizes alarms based on where they originate. This helps staff provide the best possible care. The unit is also very easy to program, and interfaces with all common paging systems such as ESPA, DECT, and POCSAG.



The wireless Bosch NurseCall system is quick and simple to install and expand as required without disrupting everyday routines or causing any noise, dirt, or other inconvenience for residents or caregivers. You can also easily add the Bosch NurseCall system to an existing system and only use the dementia function.



Wireless pullcord



People in homes for the elderly want the best possible care and quality of life.

Bosch makes this possible with NurseCall. It gives patients and residents the reassuring feeling of being safe and properly cared for. If they require assistance, they only need to press a button to call a caregiver.

Patients with dementia can also be allowed to move about more freely. This enhances their quality of life because they get more exercise and can easily socialize. And if they leave the premises, this is immediately noticed before they can get into trouble.

A Tradition of Quality and Innovation

For 125 years, the Bosch name stands for quality and reliability. Bosch is the global supplier of choice for innovative technology, backed by the highest standards for service and support.

Bosch Security Systems proudly offers a wide range of security, safety, communications and sound solutions that are relied upon every day in applications around the world, from government facilities and public venues to businesses, schools and homes.

Bosch Security Systems

To learn more about our product offering, please visit www.boschsecurity.com or send an e-mail to emea.securitysystems@bosch.com

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