



**clino phon 99 – Nurse Call System
with handsfree and discrete speech**

Communication for efficient care management



These days, care is equivalent to dialogue – whether in nursing homes or in hospital.

Human contact between patient and nursing staff is a fundamental prerequisite for the wellbeing of the patient, who requires the full attention and time for their immediate needs. These needs do affect a staff which is more and more in demand and with increased daily workloads. Annoying and time-wasting situations can arise as a result. clino phon 99, the well-established nurse call system with speech, offers nursing staff the possibility of establishing contact with the patient without being in the same room. Health-care assistants and interns as well as supporting relatives also have the possibility of establishing contact quickly and easily, thus helping to relieve the often understaffed qualified care personnel. Direct speech communication can be quickly established at any time, waiting times are minimized - which allows time for a more relaxed and friendly exchange of words.

Flexibility thanks to multiple interfaces

clino phon 99 is equipped with a large number of system interfaces, and of course every standard solution should be able to connect to a DECT system. Depending on the system design, staff can communicate to the patient's room or even the individual patient by cordless telephone in addition to a mobile call display. Connections to other security systems, for example fire detection or intruder alarm systems, can be carried out via intelligent interfaces. Thus calls can be sent to the desired recipient using all call-forwarding scenarios of the call system, internally as well as over DECT or GSM networks. Of course, other features such as call logging and call evaluation are standard in clino phon 99's comprehensive package - but now such optional features as remote diagnostics and configuration as well as a graphic call display at operating stations in the station rooms are available.

Expandable system concept

clino phon 99 is designed as a powerful care communication system with digital speech for mid-sized and large care facilities.

When dealing with rooms with multiple beds, installation of speech units per bed is recommended to facilitate direct speech to the patient. The bed module enables a secure connection to the patient handset (via an auto-releasing plug system) as well as to diverse standard call-initiating units via 7-pin sockets and diagnostic sockets. Thus, not only does this improve the communication with the residents / patients, but the integrated hands-free operational microphone and loud speaker units guarantee secure communication with the patient at any time.

The ergonomic patient handset is also extremely well-suited for older patients. After a call, the patient or resident can be communicated with directly and is in direct contact with the nursing staff.

Always well-informed

Display modules, room terminals, master stations and informational displays inform the nursing staff both quickly and comprehensively on the type and origin of calls, and even which bed if desired.

Secure call initiation – selective signaling

Pushing the red button means secure signalling. All components are fail-safe and equipped with emergency functions. Thanks to the stepped display and forwarding possibilities, the information density is reduced to its bare necessities without having to suffer loss in security.

Effective call processing

The speech components of the clino phon 99 system save additional time and effort and further optimize use of personnel. Thus, not only is the communication with the residents / patients improved, but also between the nursing staff themselves as well as care-giving relatives. The speech-capable components reach their fullest potential especially in combination with mobile call-processing systems such as DECT and WLAN devices and door stations. An additional option arises from the incorporation of the new trendsetting clino lifeCare concept, which enables a considerable flexibility in usage.



The room terminal:

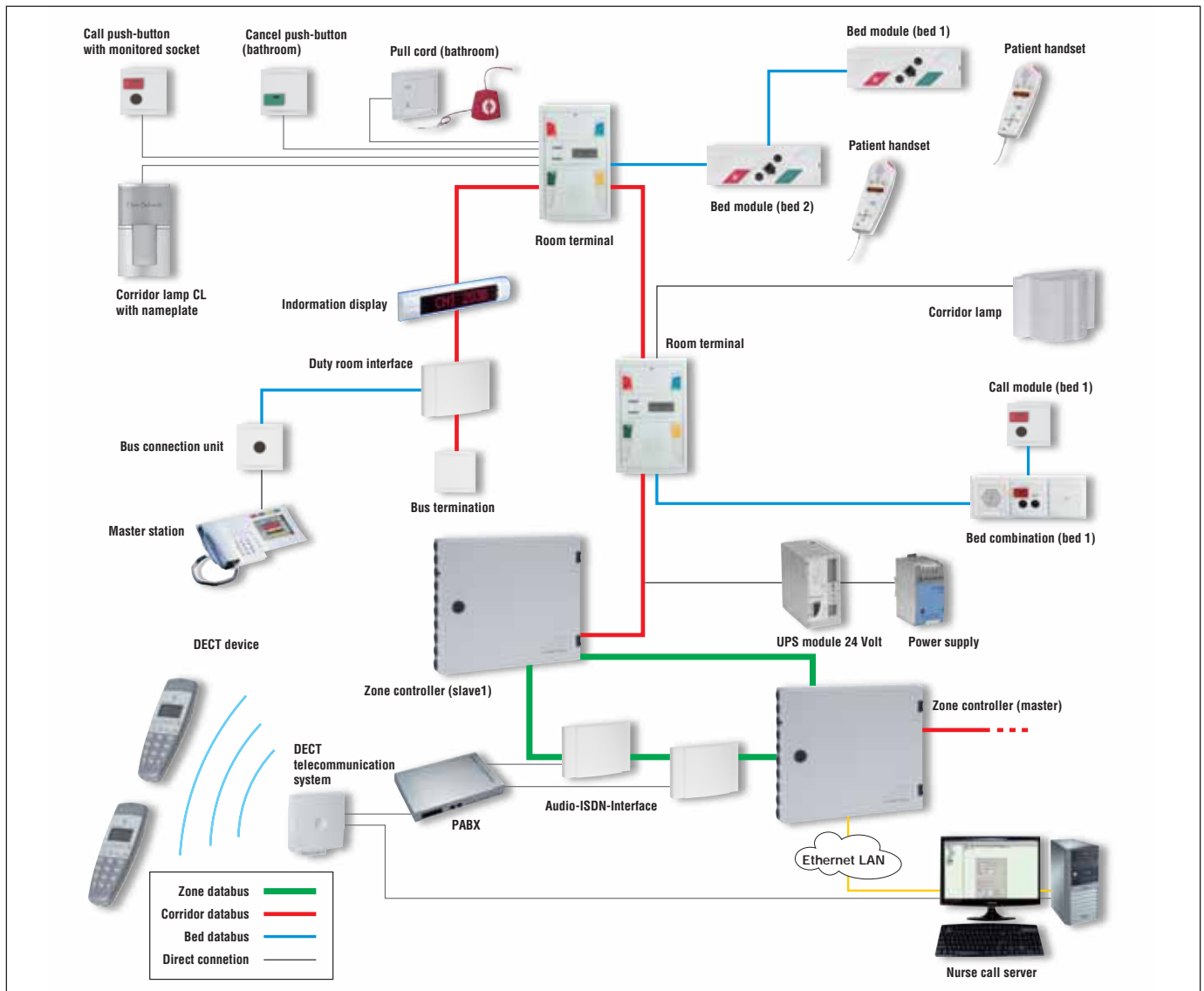
- backlit LCD display with 2x8 characters for displaying presence and calls
- easy operation thanks to its clear design
- push-buttons with flexible assignment options
- function keys for scrolling the system messages and for responding to calls as well as presence
- excellent speech quality thanks to digital transmission
- configurable features, i.e. for function rooms and duty rooms

The bed module:

- auto-release plug system for the patient handset and/or a pair or multiple push-button
- loud speaker and microphone for bedside handsfree operation
- call and cancel push-button with flexible assignment options

The patient handset:

- radio and TV channel selection
- control of room functions (lights, blinds etc.)
- discreet communication with nursing staff



System overview

Sustainable technology for the highest communication demands

The infrastructure of the clino phon 99 is based on a 3 level network model which has already been used for the clino opt 99.

In this case, the zone controllers serve as central control units which connect the individual stations with each other. Thanks to this flexible and modular design, the system is also especially suitable for the step-by-step expansion of a facility during regular operation. The room terminals and electronics modules take over the control of the room components within the station.

The master station or an appropriately configured room terminal is used for the special requirements of the care personnel, in order to display system messages in a clear form. Additionally, announcements or organisational functions such as call-forwarding can easily be realised in neighbouring stations.

The configuration of the entire system is carried out comfortably from one central operating computer, which for example also takes over the function of the call logging.

Novar GmbH a Honeywell Company

Dieselstraße 2, 41469 Neuss, Germany
 Phone: +49 2137 17-0 (Administration)
 Phone: +49 2137 17-600 (Customer Service Center)
 Fax: +49 2137 17-286

Internet:
www.ackermann-clino.com

E-mail:
info@ackermann-clino.com

Honeywell Life Safety Austria GmbH

Lemböckgasse 49, 1230 Vienna, Austria
 Phone: +43 1 600 6030
 Fax: +43 1 600 6030-900

www.hls-austria.com

hls-austria@honeywell.com

ACKERMANN clino
 by Honeywell