



# POLTYS DCC AND WIRELESS BED STATIONS

## How Does DCC Improve My Facility?

- **Increased Mobility** - Caregivers can receive alerts no matter where they are in your building
- **Shorter wait times:** Use reports to improve caregiver response time
- **Proactive Monitoring** - Admins and/ or owners can be notified by email or text message if a call for help is not answered
- **Atmosphere** - No noisy bells means a more home-like environment for residents
- **Market Your Community** - Show incoming families how good your caregiving services are

Polty's **Direct Care Connect™ (DCC)** provides wireless bed stations for convenient and seamless connectivity of residents with caregiving staff.

The wireless bed stations provide the following benefits to residents:

- Enables a resident who is confined to bed and has no other way of communicating with staff to alert a nurse of the need for any type of assistance
- Enables a resident who is able to get out of bed, but for whom this may be hazardous, exhausting, or otherwise difficult to alert a nurse of the need for any type of assistance
- Provides the resident an increased sense of security

## DCC INTEGRATION

Polys DCC directly integrates with many wireless sensors, industry-standard Nurse Call Systems and Fire Alarm Systems.

- Pendants, pull cords, and other wireless sensors
- Panasonic KX-DTU100
- Dukane
- Conexall
- Rauland
- Eiris – TAP
- Telergy – TAP
- Austco – UDP
- COMP2, w/ Cancel, w/ Location, over TCP
- COMP2 over IP for SARA
- NCS3
- ESPA 4.1 protocol for Courtney-Thorne and Intercall systems
- UK market – ESPA, APR, Quantec, MCD, Protek
- Roam Alert
- PBX Sensors
- Cornell
- Servowatch
- MCD, MCD Logger
- Gent by Honeywell

## TEXT NOTIFICATION

The alarm notifications are sent to DECT phones and mobile devices as text messages.

Caregivers can select whether to accept, reject or call back the resident just by pressing predefined buttons on the DECT phone keypad/ mobile device display.

## MOBILE NOTIFICATION BY DCARE CONNECT

Polys DCare™ Messenger is the application and service that sends audio messages recorded at runtime (i.e. Push-toTalk mode) and text alarms using the mobile device.

Voice and text alarms are received by mobile caregivers predefined in DCC.

Text alarms are displayed on the caregiver mobile device.

Polys DCare™ Messenger application and service is compatible with Google Android smartphones and tablets.

## CAREGIVER LOCATION TRACKING

DCC may track caregiver location (i.e. Android mobile phone) within the caregiving facility.

The locations are identified using Bluetooth Low Energy (BLE) beacon devices. Each room/ location is stuffed with one/ two BLE beacons.

## DCC KEY FEATURES

- Compatible with Panasonic KX-NSX/ NS/ TDE/ NCP/ TDA PBX series
- Dispatch the resident alarms to appropriate caregiving staff wirelessly
- Work on either Wi-Fi, GSM, LTE or UMTS cellular networks
- Send voice alarms recorded at runtime using mobile device by Push-to-Talk mode
- Send text alarms using the mobile device
- Text alarms are received by caregivers' mobile devices configured in DCC
- Text alarms are displayed on the caregiver's mobile device
- Caregiver may accept, reject, or call a predefined phone number by tapping specific buttons on mobile device
- Mobile client application for Android devices
- Can work independently or integrate with the existing telephony system in place

## DCC BED STATIONS HARDWARE

- Wireless Bed Station Base with One-Way Binary RF Module
- Bed Station Cord (Plunger Cord)
- Panasonic CR123A lithium battery (not included)



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