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Control

Display

Status

Connections

mobility monitor

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Key Keylock:
Press key

Key Calibration to Mattress:
The device must be calibrated after each installation and after each resident change (see reverse side).

Key Bed Exit Alert:
Press button in order to switch the alert on/off. Hold the button for 2s in order to change between settings (pre-warning and exit warning).

Key Mobility Alert:
Press button in order to switch the alert on/off. Hold the button for 2s in order to change between time settings.

Key Repositioning:
Register repositioning done by nurse by pressing the button. The LED flashes green to show that the change of position has been registered.
During the bed occupation check (blinking green traffic light) staff can confirm and register that the patient is in bed

Mobility Display (traffic light):
The light turns red when the pre-selected immobility time is exceeded (see mobility alert).

Data transmission LED
Lights up during wireless connection. Blinks together with Error LED if connection is interrupted. Blinks during download of data to USB Stick.

Acoustic Alert LED:
Indicates that the acoustic alert is switched on. The alarm is activated in case of a power failure and in case the mobility alert hasn't been answered for over one hour. The alert can be switched off by pressing „Mobility Alert" and „Repositioning" at once for 4 seconds.

Error LED:
LED indicates errors. Special cases:
- Error LED and orange traffic light flash at once
  ➡ sensor unit is not connected
- Error LED and red traffic light flash at once
  ➡ device needs to be calibrated

Power LED:
Turns green when the device is switched on

Power Supply

USB-Port:
Used for data transmission
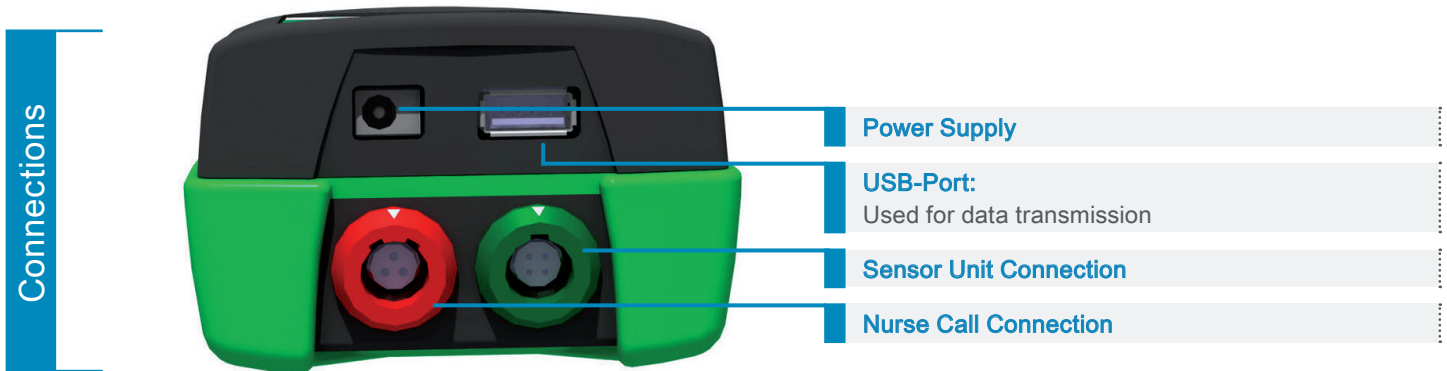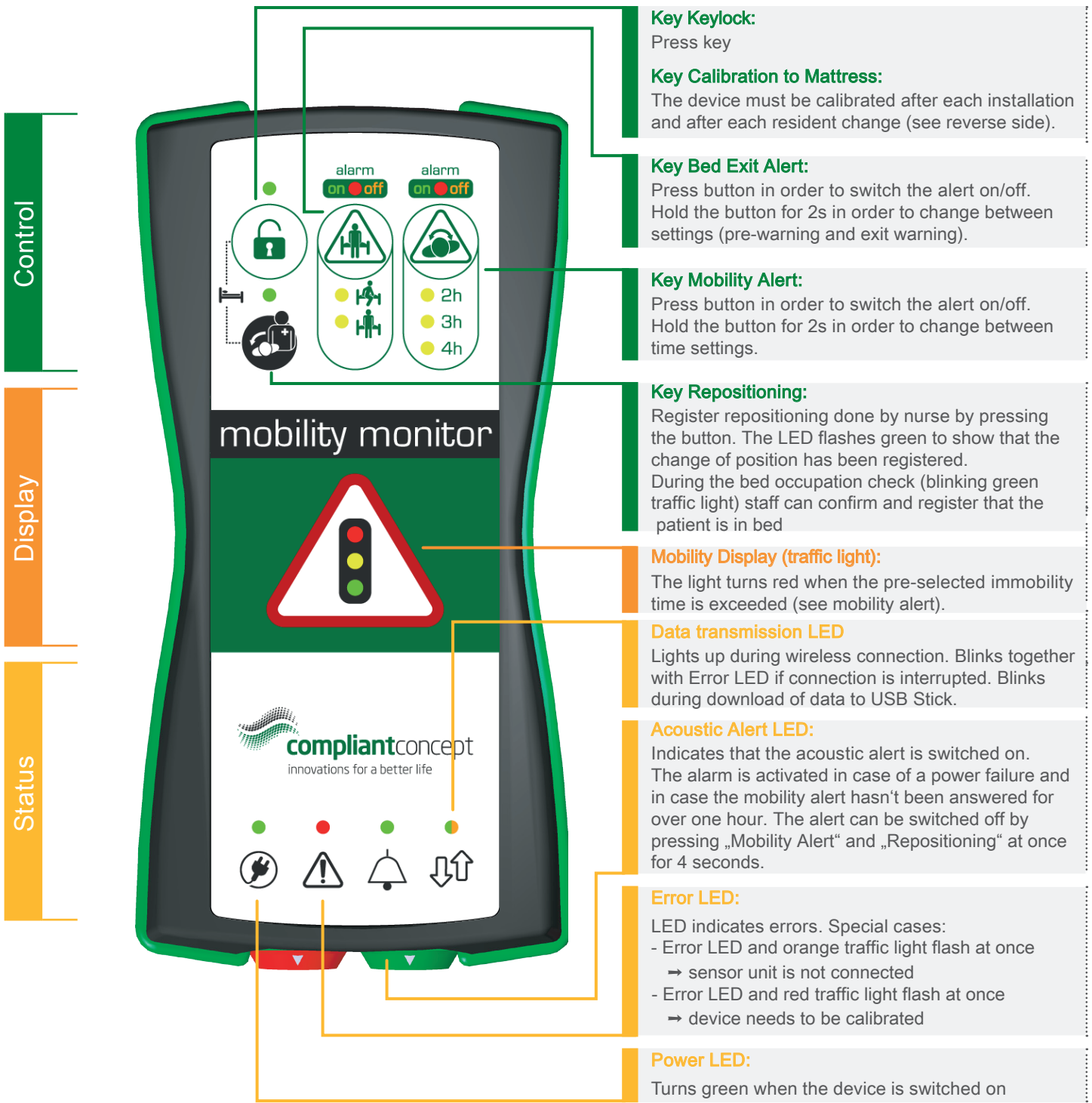
Sensor Unit Connection

Nurse Call Connection

INSTALLATION

Fasten Sensor Unit

First, remove the mattress from the bed. Then select the immovable bed part, which is usually situated in the middle of the bed.

Attach the sensor unit on the immovable bed part, using the straps attached to the sensor unit.

Important: Make sure the labelling points upwards and that the sensor unit cannot be moved.

Check Cable Routing

Attach the sensor cable to the bed frame. The supplied cable ties can be used. Make sure that the sensor cable can't get stuck between bed parts.

Important: Move bed parts and check if nothing gets blocked!

Test Nurse Call

Attach the handheld device to the bed and connect the sensor unit. Plug in the power supply. Connect the nurse call cable (optional).

Important: Please check if the nurse call is working. Press the "Keylock" (🔒) and then press "Bed Exit Alert" and "Mobility Alert" (⚠ + ⚠) at once for 2s.

Calibration / Tune to Mattress

The sensor unit must be fine-tuned to the mattress in order to detect movements correctly. Unlock the keys (1.) and calibrate the device (2.).

1. Press "Keylock" (🔒)
2. Press "Keylock" and "Repositioning Button" (🔒 + 🔄) at once for 4s, until the traffic light flashes and the calibration process starts.

Important: The mattress must be placed on top of the sensor and the bed must not be occupied.

The calibration must be done after each installation and on every change of patient. The device must also be calibrated in case the sensor unit or handheld device is being replaced.

⚠ **Calibration successful**   ⚠ **Calibration failed**