



SENSORS

In addition to the traditional resident calls, which are triggered with the resident badge, the SmartLiberty system allows the integration of a large number of sensors. Thanks to an innovative sensor board, all common sensors on the market can be quickly and easily connected to the system. This allows for over 40 different alarm types to be generated, such as wireless contact mats, motion detectors, bed sensors, radars and many more.

The sensor board

The universally applicable sensor board enables the replacement of all previously wired components. It is used wherever a third-party system (e.g. motion detector, contact mat, bed sensor, etc.) is to generate an alarm.

Intelligent sensors

The use of intelligent sensor technologies such as radar and room sensors is necessary for the advanced detection of specific behavioral patterns of residents. The alarms generated by these sensors can be seamlessly integrated and displayed in the SmartLiberty system via an open interface (API).

Cancellation of the sensors

Alarms triggered by sensors can be cancelled directly via the resident badge of the resident to whom the sensors are assigned, whereby all open alarms of the resident are acknowledged at once. Alternatively, each sensor can be cancelled individually with the staff badge.

