



KONICA MINOLTA



# INTELLIGENT NURSE ASSIST

ELIMINATE 99% OF FALSE ALARMS

Giving Shape to Ideas

# RECOGNISE FALLS AND BED-EXIT ALARMS IN REAL TIME

## FALLS DETECTED TOO LATE AND BED EXITING NOW CAN BE AVOIDED

- Automatic fall detection and alarm
- Bed-exit detection, without the need for physical sensors or mats
- Privacy: GDPR compliant sensor
- Autonomously identifies from images what is happening without storing or showing them to anyone
- Data protection: Decentralised video analysis directly in the device
- More peace: Less disruption to patient from nurse tours
- Easy integration into existing nurse call systems
- Simple commissioning, licence free & scalable at any time



# THE PERFECT SUPPORT FOR DEMANDING 24/7 CARE

Intelligent MOBOTIX sensor technology supports hospitals, nursing homes, and retirement homes effectively and cost-effectively in protecting patients and those in need of care – automatically around the clock.

- Monitoring patient well-being with a single optical sensor.
- Hemispherical optical sensor with 360° all-round visibility without blind spots.
- Automatic fall detection and out of bed detection based on live images.
- Integrated AI software.
- Automatic alerting of personnel in case of alarm.
- Easy integration into nurse call systems & authorised smartphones and tablets.
- Integrated microphone/audio function for direct dialogue with the patient.



## NURSING & CARE STAFF

- Less alarm fatigue
- Less time-consuming rounds
- More freedom for proactive care
- Direct patient contact possible via integrated microphone/audio function
- Saves caregivers on average 3 hours of working time per day



## CLIENTS AND PATIENTS

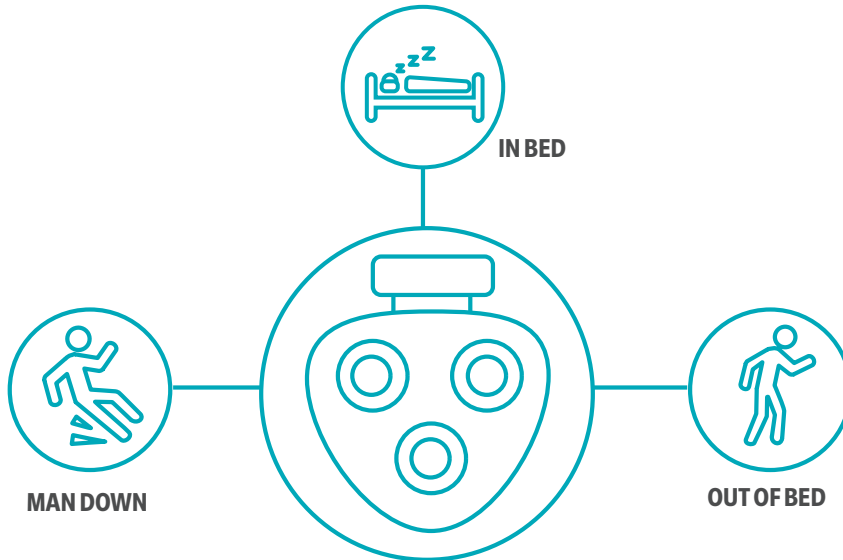
- Prompt assistance in case of an accident
- Easy communication via integrated audio system
- More privacy; fewer interruptions from staff doing their rounds
- 24/7 safety and security
- 5 out of 6 times help arrives within 5 minutes of fall



## HEALTHCARE ORGANISATIONS

- Satisfied clients and patients
- Satisfied staff
- Easy integration into nurse call system
- Easy commissioning, expandable at any time
- Microphone/audio function

- Autonomously identifies from images what is happening without storing or showing them to anyone.
- Detects all movements of the patient. Can alert staff to potential of patients fall.
- Makes the life of a patient safer. 5 out of 6 times help arrives within 5 minutes of the fall.
- Gives insight into a patient's rhythm of life through the activity report.



## DISTINCTIVE FEATURES

- Does not require WI-FI connection - Nurse Assist is a standalone system that is connected via a single cable for power and data.
- Automatically detects resident's bed in a room. Even if the bed has been moved, no need to reconfigure the sensor.
- Can also be used in communal areas, like, Corridors, Dining Rooms and other Open Areas.
- No monthly subscription costs. Nurse Assist is supplied with a lifetime license and any software updates are included within the purchase price.

The main purpose of the system is to detect a person falling out of their bed or slipping and falling to the floor. It can also provide additional useful information: whether there is a staff member in the room (to track how much assistance the patient receives), whether the patient is in the bathroom and for how long (to monitor medication's influence on patient's comfort or their safety), whether the patient is sitting on the edge of their bed (especially useful when they should not get out of bed unassisted) or simply whether the patient is out of their room.



# RELIABLE, INTELLIGENT, AUTOMATIC

Intelligent MOBOTIX sensor technology supports hospitals, nursing homes, and retirement homes effectively and cost-effectively in protecting patients and those in need of care – automatically around the clock.

## Relief of the nursing staff



- Less alarm fatigue: avoid 99% of the false alarms of conventional systems
- Less time consuming tours
- More freedom for proactive care

## Privacy protection



- The system analyzes live images without saving them (data protection)
- Remote view into the room exclusively at Alarm triggering and for verification

## High efficiency

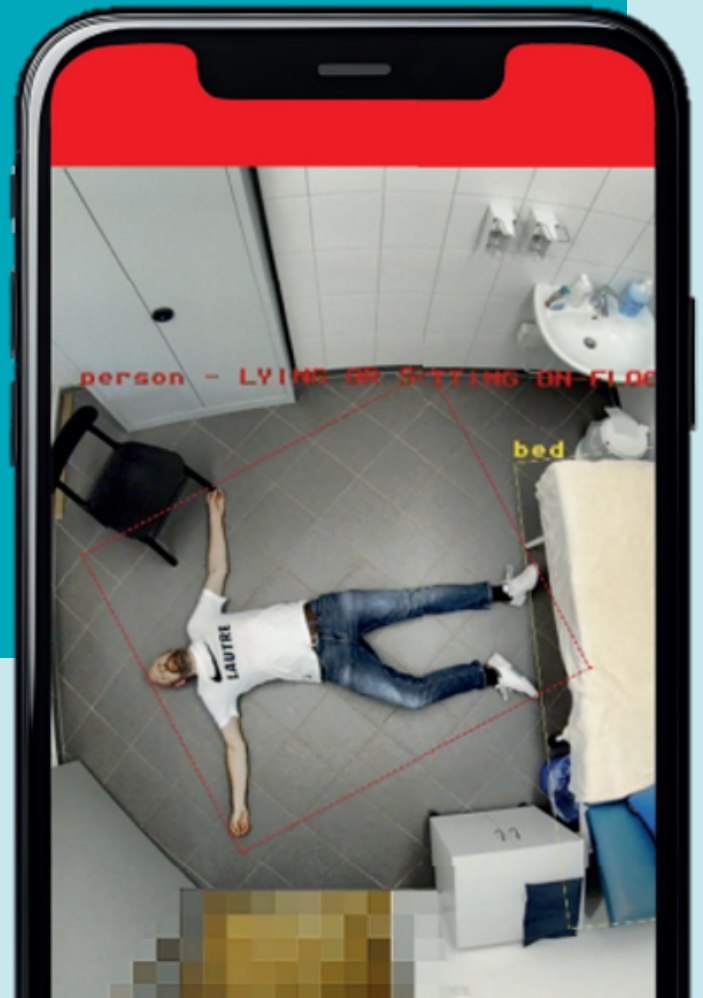


- Work more effectively
- Easy installation, integration and application
- Durability and long availability

## Well-being of the patient



- Quick help in case of incidents
- More quiet: Patients/residents are not disturbed by rounds.



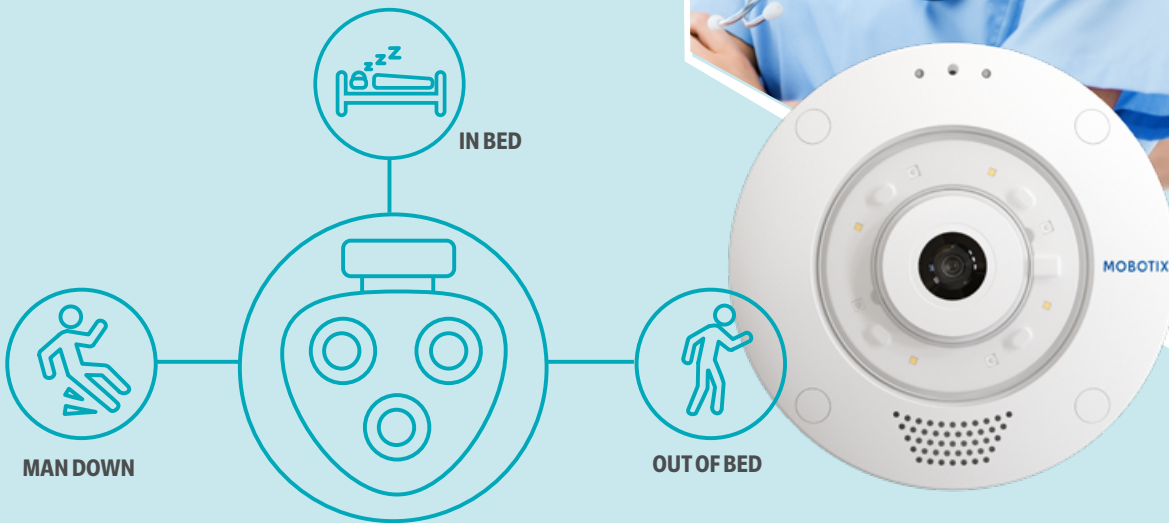


KONICA MINOLTA

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**LET'S TALK**

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