

AI Radar Analytics

What RANiX offers

Seamless and non-intrusive millimeter-wave radar sensor provides various pose detections.

Typical Challenges in Senior Care



Caregiver Shortage



Fall detection is too late



Privacy, Dignity for Seniors



Radar-sensor based Senior Care Solution

What RANiX offers

AI edge device detects various poses.

Automatic alarm sent to care givers during day and night, 24/7.

These data accumulated to analyze life patterns.



Edge AI



Connect
Emergency

Automated Pose Detection & Alarm



Sitting, lying, toss & turn



Fall



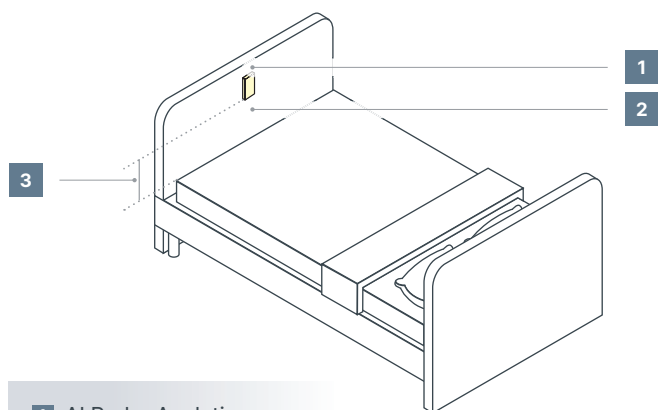
Potential Fall
: sitting side of bed & ambulating



Radar-sensor based Senior Care Solution

Easy and Simple installation

Attach to Bed & Connect WiFi

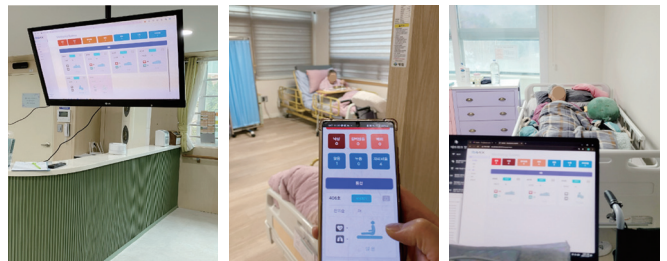


1 AI Radar Analytics

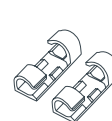
2 Center

3 16cm (± 1 cm)

Use Case in Korea



AI Radar Analytics



Cable Clips



Install Guide



Adhesive Mount (1 Pair)

➤ USB 3.0 C-type cable (2.5m) is also provided, however, you may need a separate cable if you need a longer connectivity.

Better World for Seniors with RANiX

RANiX



Established

Sep, 2003
Sep, 2019 KOSDAQ enlisted

Employees

87 (R&D 75%)

Key Biz

Automotive Solutions
Smart Healthcare Solutions

HQ

RANiX bldg., 25 135-gil, Eonju-ro,
Gangnam-gu, Seoul, Korea 06053

HomePage

www.ranix.co.kr

Awards and Recognition

2020's

- 2023** '16th Semicon Day' Prime Minister Award for Contribution Excellence
- 2021** '14th Semicon Day' Minister of Trade, Industry and Energy Award
- 2020** 'The 21st Radio Broadcasting Technology Grand Prize' by the Minister of Science and ICT

2010's

- 2018** Certified as Excellent Job Invention Company Awarded by APAC CIO Outlook "Top10 Automotive Solution Provider"
- 2017** IoT Innovation Award (2017) Smart Transportation Innovation Award
- 2016** Specialized Brain Capacity Excellence Award
- 2014** Specialized Brain Capacity Excellence Award
- 2013** Selected as Nation's Best Company
- 2012** Minister of Knowledge Economy Award

Thank you.

Your care partner



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