

Dignity. Privacy. Independence.

Amit Ninary

**Business Development
Europe**



Join the
Greyt
Revolution™



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The leader in 4D imaging radar

- ▶ **No upstart:**
Founded in 2011
- ▶ **Global presence:**
Offices in Israel (HQ),
United States, Sweden,
Japan and China
- ▶ **Significant investment:**
\$300M raised to date
- ▶ **Growing personnel:**
400 employees
- ▶ **Operating in multiple
sectors:**
Senior care, medical,
automotive, smart office,
homeland security, and
more
- ▶ **Protected IP:**
60+ patents granted/
allowed worldwide
- ▶ **B2C Success:**
500,000 "Walabot"
devices sold

Vayyar is developing the next generation of sensing technology

Protecting Privacy

- ▶ No cameras
- ▶ No wearables
- ▶ No privacy infringement



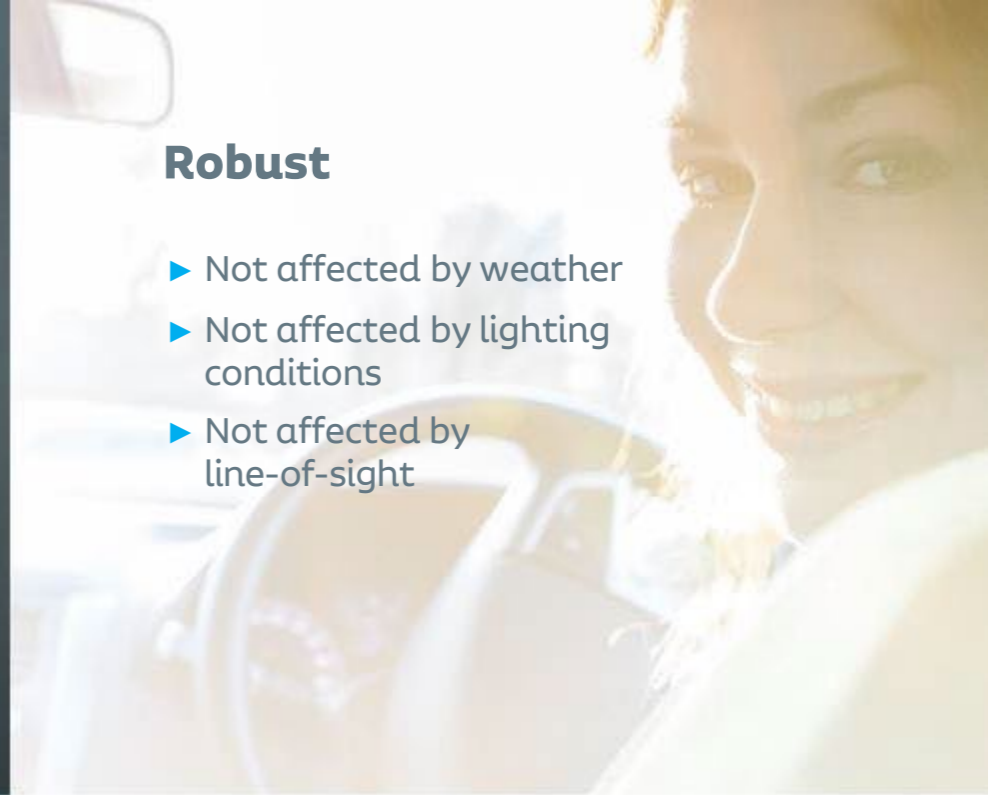
Superman vision

- ▶ Walls
- ▶ Objects
- ▶ People
- ▶ And more...



Robust

- ▶ Not affected by weather
- ▶ Not affected by lighting conditions
- ▶ Not affected by line-of-sight



Affordable

- ▶ Performs the functions of numerous sensors
- ▶ Easily integrated into existing frameworks
- ▶ Simple OTA software upgrades



Core challenges for care providers

- ▶ Lack of visibility into residents' activity
- ▶ Unreported falls and long lies after falls
- ▶ Shortage in staff
- ▶ Limitations of legacy alert devices



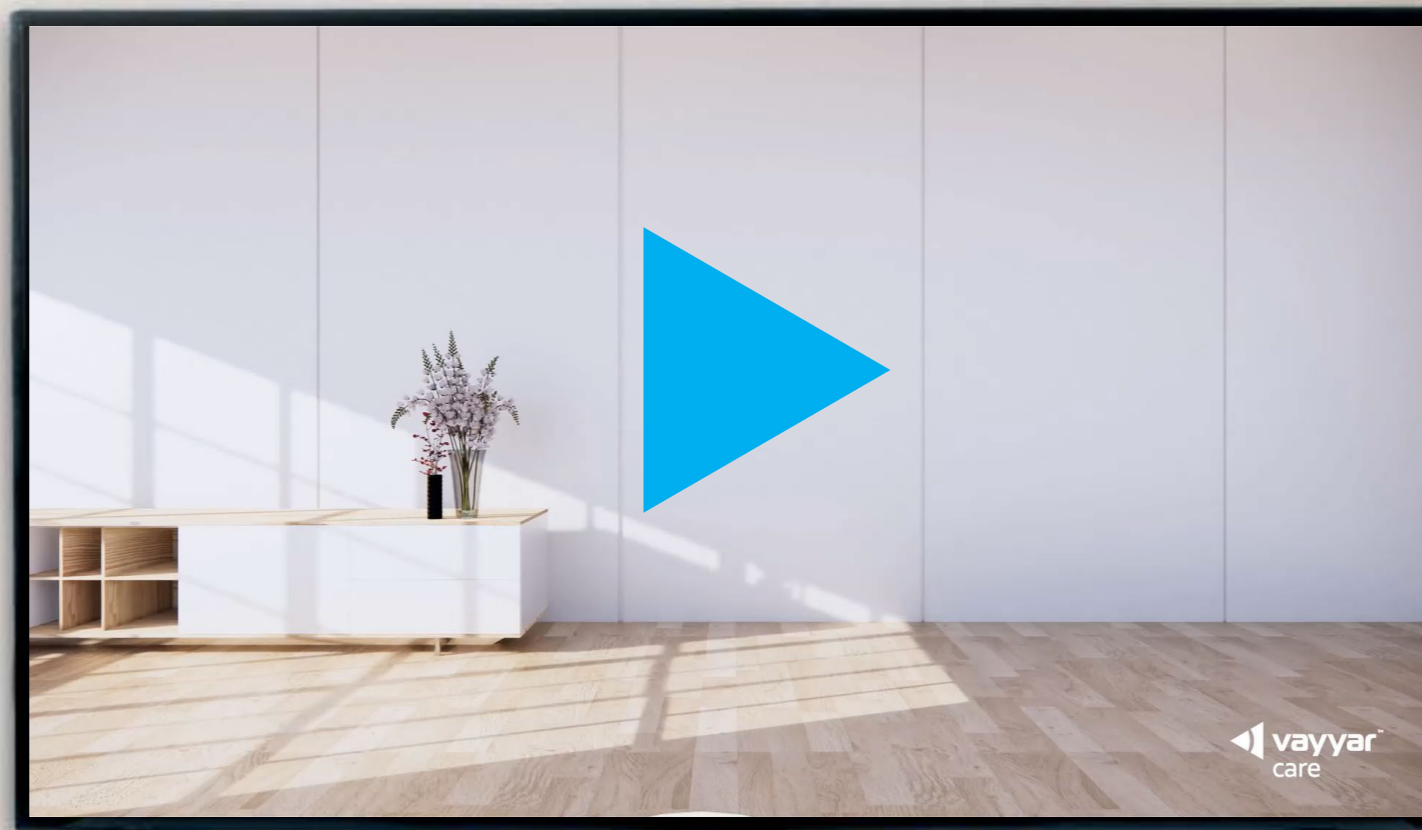
Meet Vayyar Care

Robust, high-resolution 4D imaging

- ▶ Radio wave technology
- ▶ 140° field of view
- ▶ 4x5m² coverage area
- ▶ Works in all lighting conditions (including complete darkness)
- ▶ Operates effectively in steam
- ▶ Detects through shower curtains



Vayyar Care for Seniors



<https://www.youtube.com/watch?v=ZX0wjWXy-ww>

Overcoming limitations of legacy devices

	 Vayyar Care	 Pendant and fall detection	 Smart watch	 Pull cord	 Emergency call button
Works Autonomously Reliably uncovers hidden falls and prevents long lies	✓	✗	✗	✗	✗
Automatic Notification Alerts for falls even when the person is unresponsive	✓	✗	✗	✗	✗
Mains-powered No need for user to charge device	✓	✗	✗	✓	✓
Effortless upgrades Automatic over-the-air new feature updates	✓	✗	✓	✗	✗
Hassle-free No device to wear	✓	✗	✗	✓	✓

Easy installation



Flexible mounting

- ▶ Wall or ceiling
- ▶ Hidden or exposed cables

Convenient Power Usage

- ▶ Supports 12/24V DC and AC (power outlet)

Dry Contact Connectivity

- ▶ Integrates with existing infrastructure
- ▶ Fall alerts sent via transmitter to existing NCS
- ▶ Secondary alarm options

12/24V DC + Dry Contact



AC power



Demo/ Evaluation stage

Vayyar's cloud and demo dashboard



Integration: Evaluation through Deployment Device to customer's MQTT Broker



*Additional integration options (Device API) can be considered upon demand and approval from R&D.

Hardware integration to Nurse Call systems and Social alarm units



Integration: Evaluation through Deployment

Dry Contact for Fall Detection Only



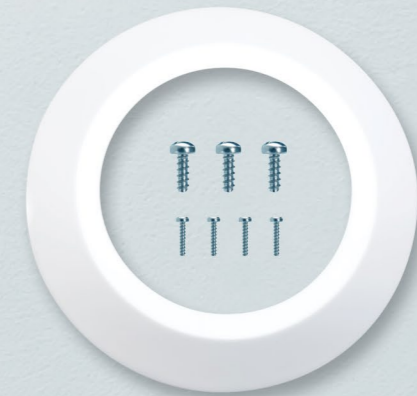
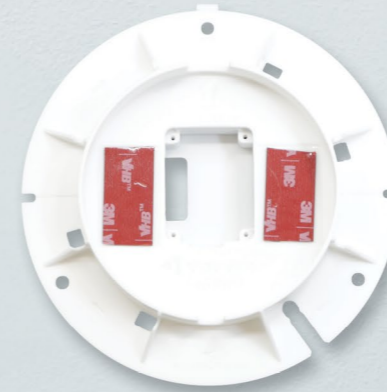
Vayyar Care Dry Contact Interface Kit



▲
**Vayyar Care USB
Type C**



▲
**Dry Contact
Board**

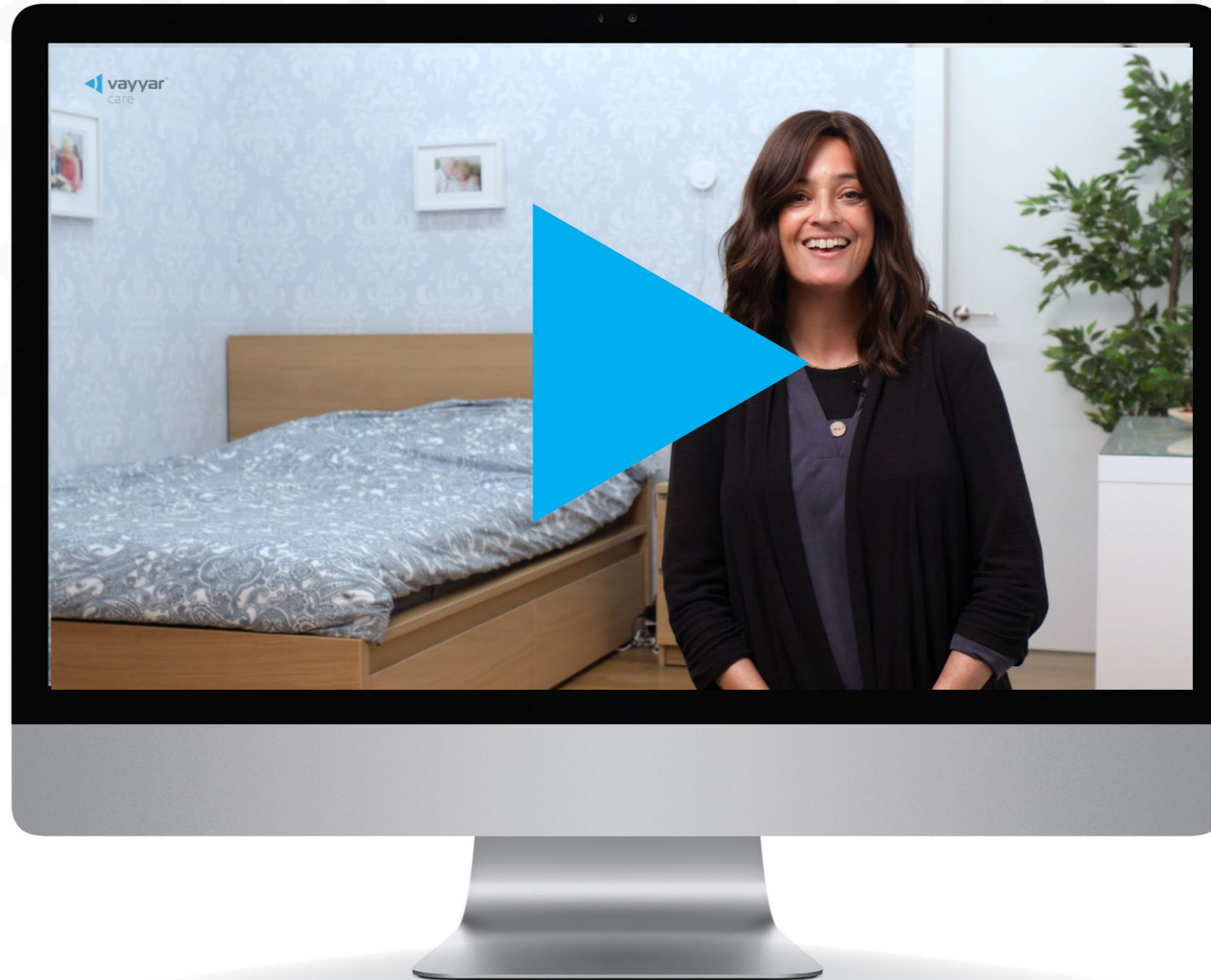


▲
**Mounting accessory for
Vayyar Care**

Vayyar Care platform providers



A real look into How it works



Customer testimonial:



“Vayyar Care has allowed Coronado Heights to provide a new level of remote monitoring... and keep our residents safe without having to go into their rooms, disturb them or risk spreading germs.”

Marcus Pegross, Executive Director, Coronado Heights

Our awards:



Contact us

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Visit:
vayyar.com/care/b2b

I look forward to
hearing from you.

