

Havenics User Guide

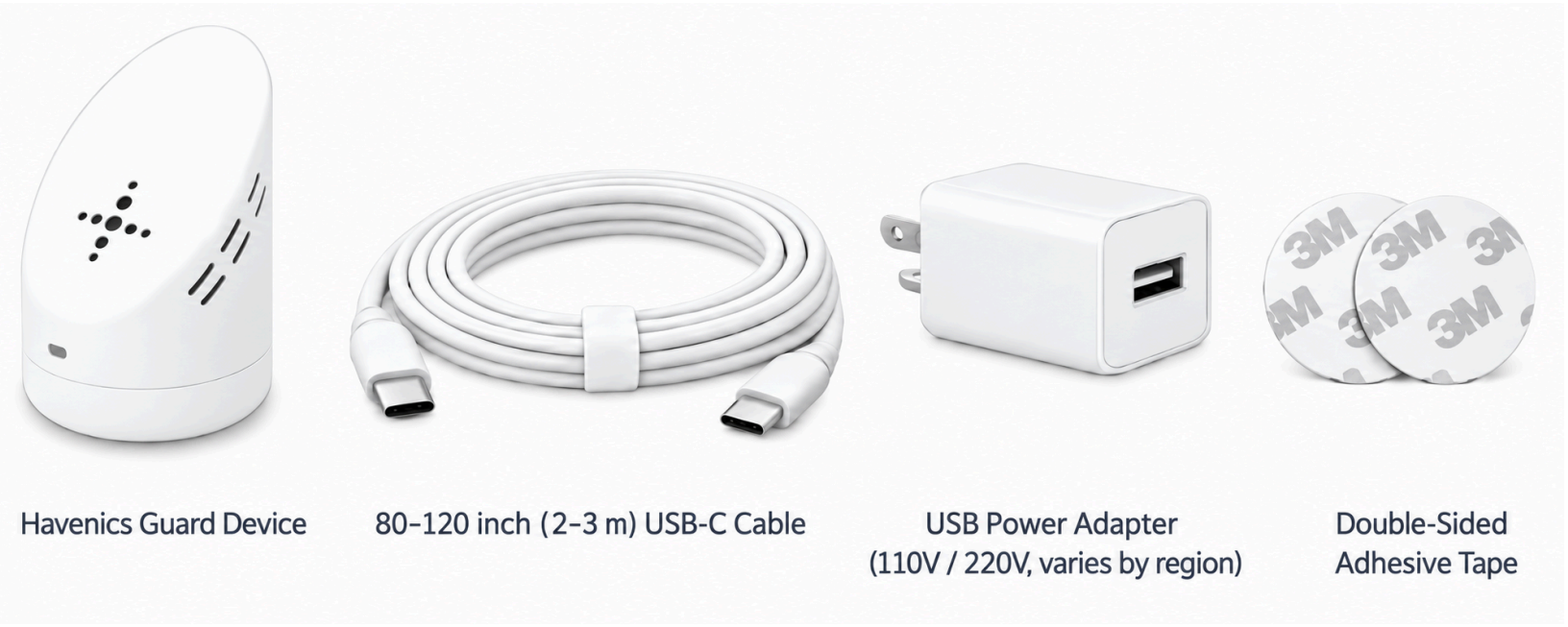
Setup, Installation & Monitoring Guide

Havenics Guard Homepage

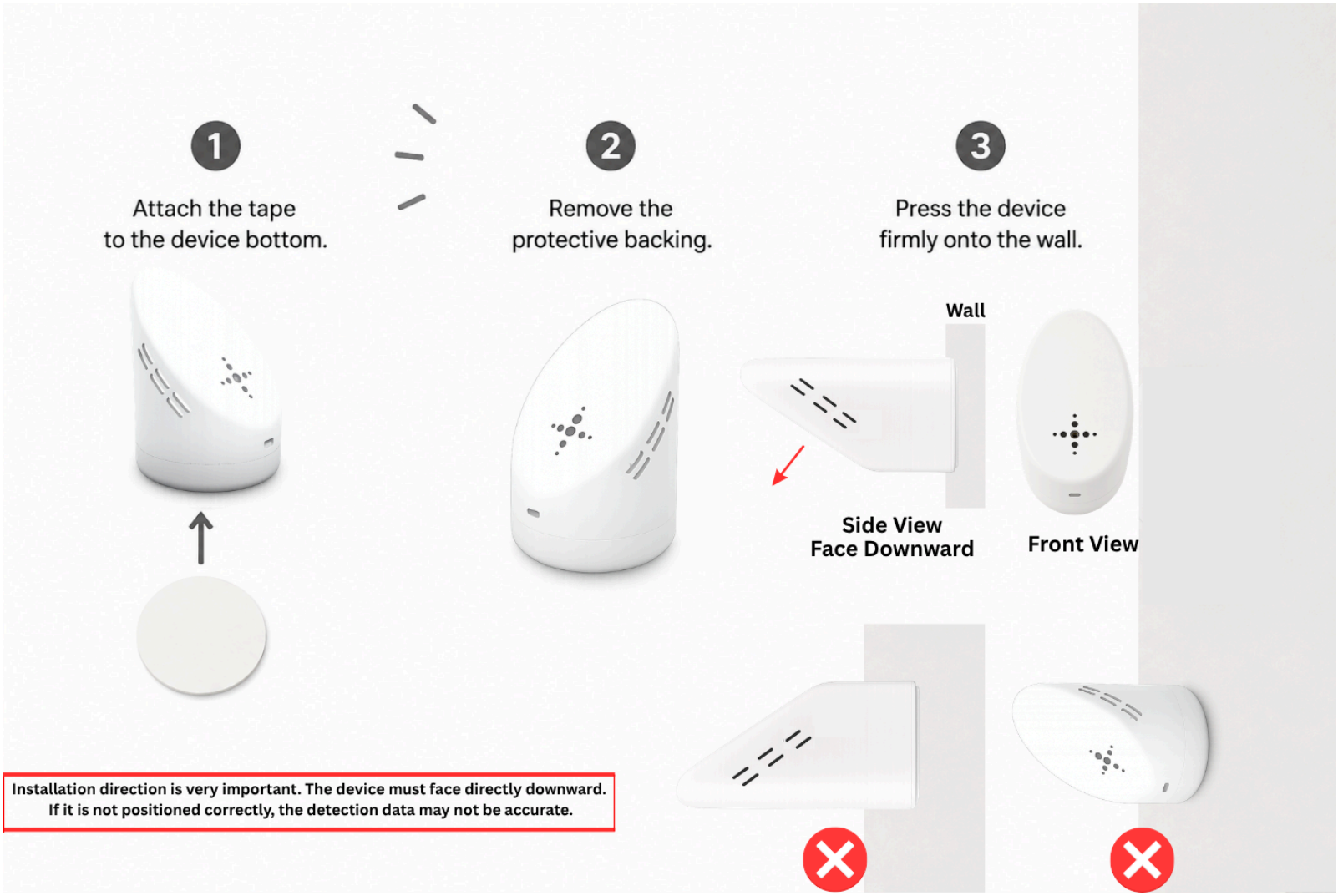
Website: www.havenicsguard.com

Email: md@havenics.io

1. What's in the Box



Mount the Device



2. Device Setup Guide (PC/Mobile/Tablet)

The Bedroom Device is the Master (Hub) Device. Only the Bedroom Device requires an Internet connection. The Bathroom and Kitchen Devices only need to be connected to power and will automatically connect to the Master Device.

1 Connect the Power

Connect the power cable to the device.
When the power is on, the device LED will blink **red.**



2 Connect the device to PC.

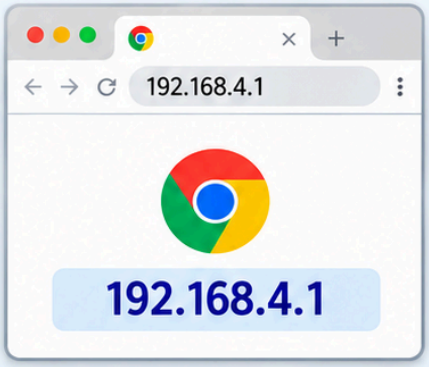
Turn on your computer.
Open the Wi-Fi network list.
Find and connect to the following network.

Havenics Password = 12345678



3 Open a Web Browser (Chrome, Edge, Safari, etc.)

In the browser's address bar, enter the following address.
Press Enter.



4 Connect the Device to Wi-Fi

Select your home Wi-Fi network.
Enter the Wi-Fi password.
Then press Connect or Save.



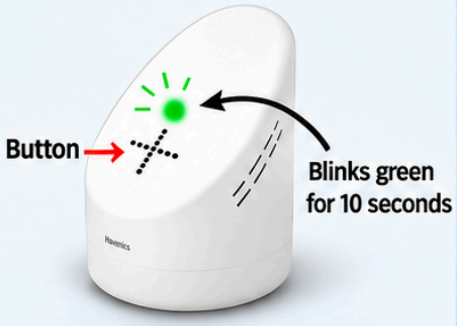
5 Setup Complete

Wait until the device connects to the internet. **(1–2 minutes)**
Once connected to Wi-Fi, the device LED will automatically turn **blue.**



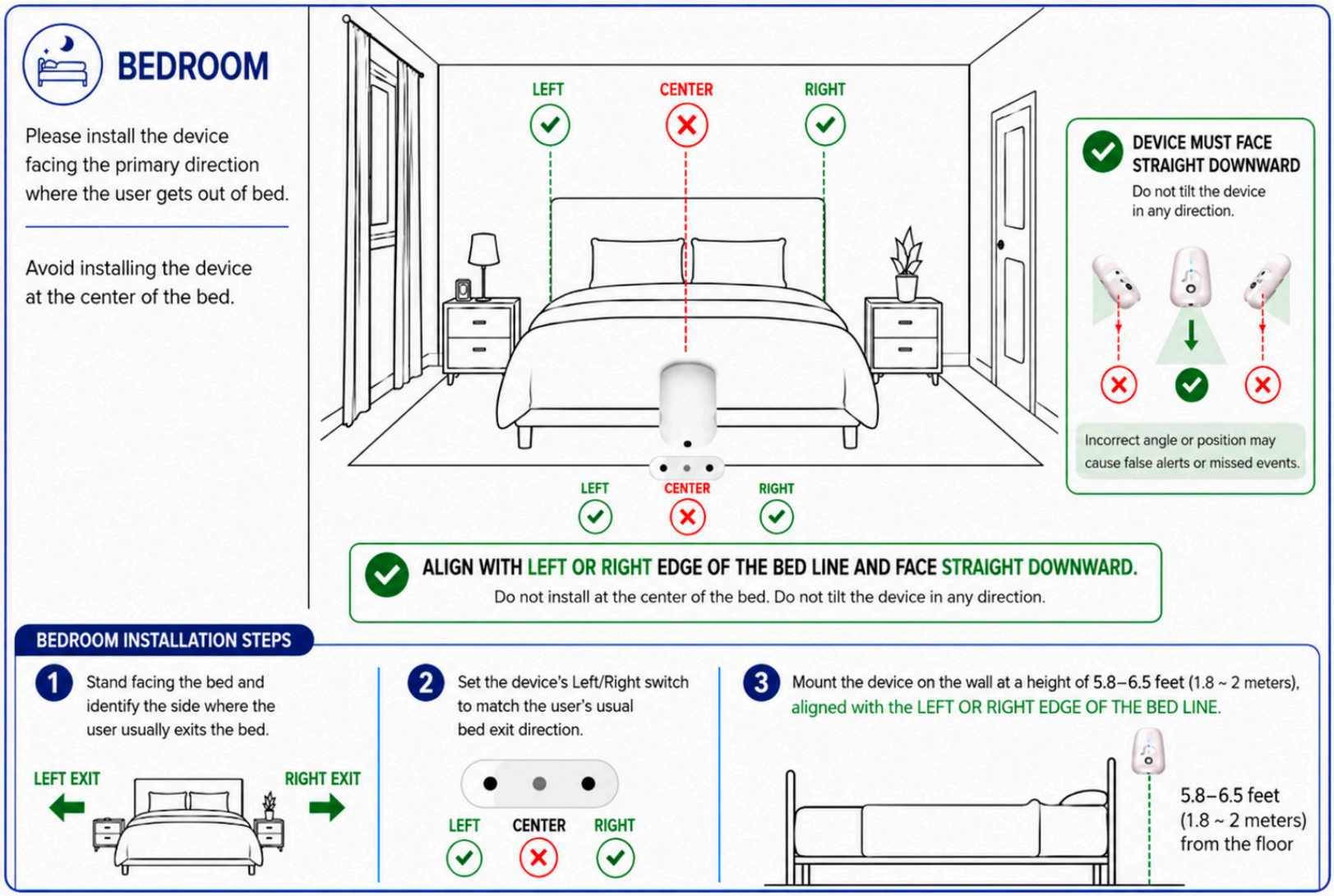
6 Check Wi-Fi Connection (After 1 Minute)

Press the device's test mode button.
If the LED blinks green for 10 seconds, it means the device has successfully connected to Wi-Fi.



During the Wi-Fi setup process, a "Timeout" message may appear. This message does not indicate a connection failure and may appear even when the device has been successfully connected. You can safely ignore this message.

3. Device Placement Guide

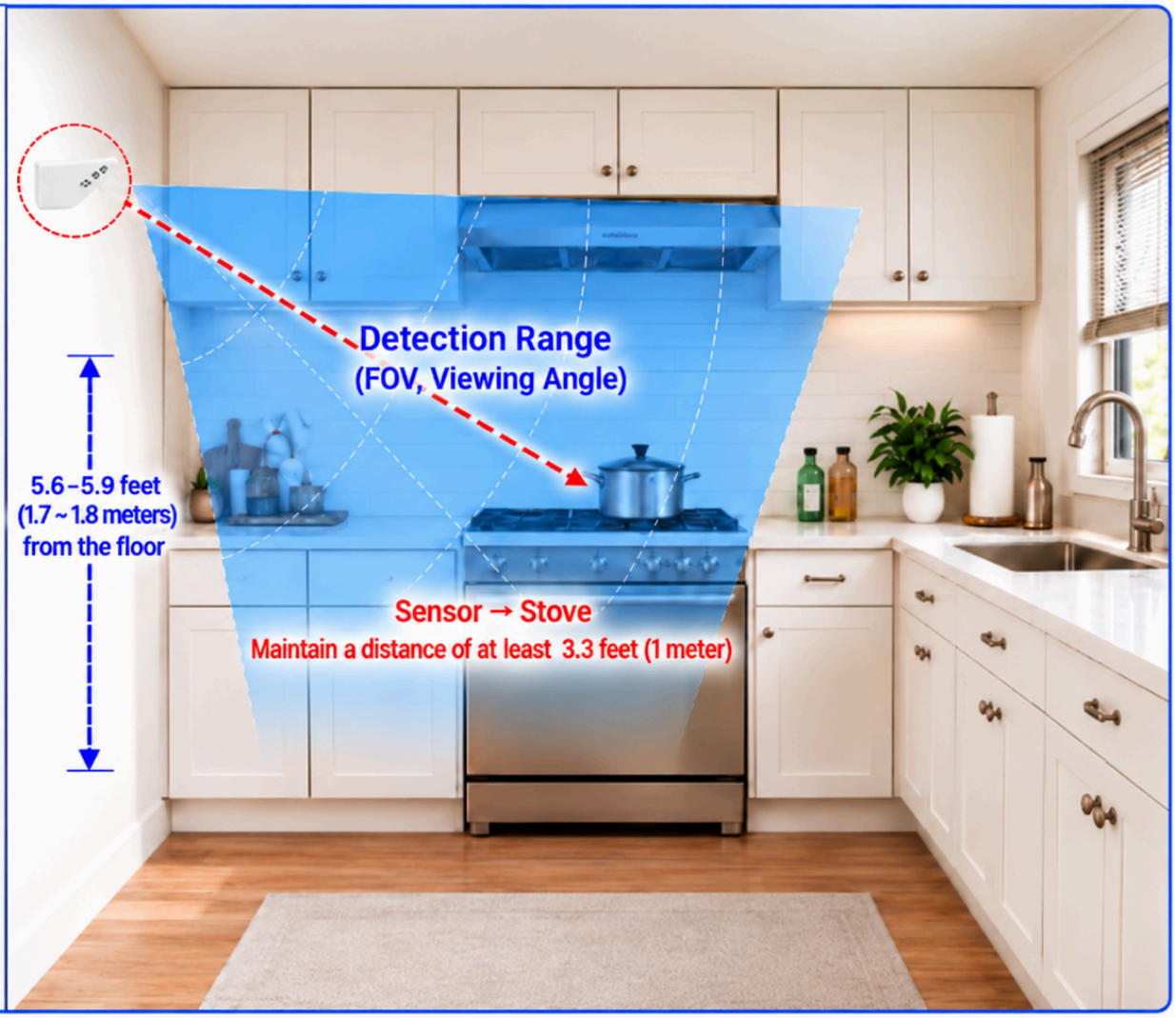


Bedroom Installation

1. Stand facing the bed and identify the side where the user usually exits the bed.
2. Set the device's Left/Right switch to match the user's usual bed exit direction.
3. Mount the device on the wall at a height of 5.8 - 6.5 feet (2 m), precisely aligned with either the LEFT or RIGHT edge of the bed.

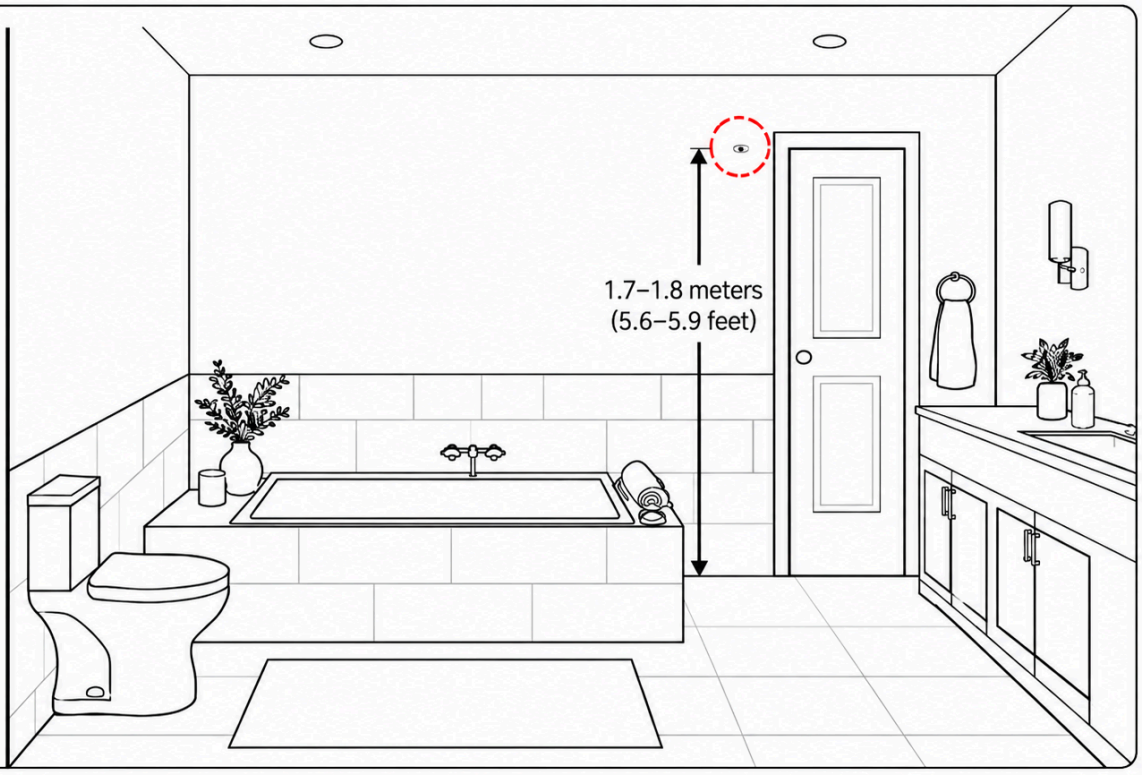
KITCHEN

Please install the device facing the primary direction where the device will monitor.



BATHROOM

Avoid installing the front side of the device facing mirrors or glass surfaces.



4. Monitoring Workflow

Havenics Guard Workflow
for Homecare Agencies

Real-time resident monitoring and alert response workflow for safer, smarter homecare.



1 Monitoring



Each resident is monitored through the Havenics Guard device and PC dashboard.

The device monitors:

- Fall
- Long Lie
- Kitchen / Fire Risk
- Time in Bed
- Sleep
- CO_2 / Air Quality

2 Immediate Alert

Immediate alerts are generated only for urgent events:

- Fall Detected
- Long Lie Detected
- Fire / Kitchen Risk

Alert Flow:

Device detects event → Server verifies event → Alert appears on PC dashboard → Homecare agency responds → Event is recorded

3 Watch Status

Non-emergency conditions are shown as Watch status:

- Poor Sleep
- Poor CO_2 / Air Quality
- Time in Bed
- Frequent Bathroom Visits

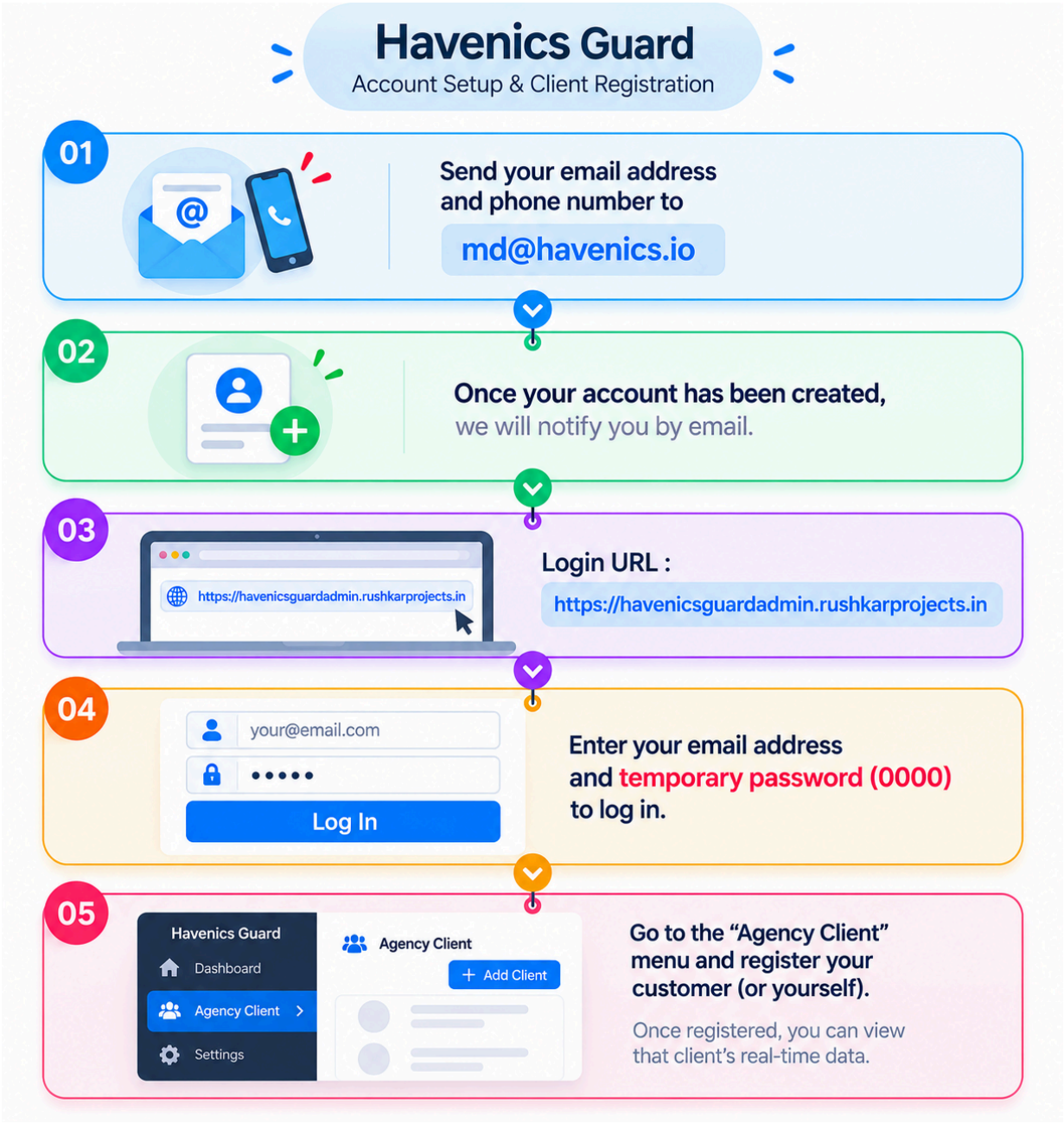
4 All Clear

If there are no alert or watch conditions, the resident is shown as:

All Clear

Resident is stable with no alert or watch conditions detected.

5. Dashboard Login

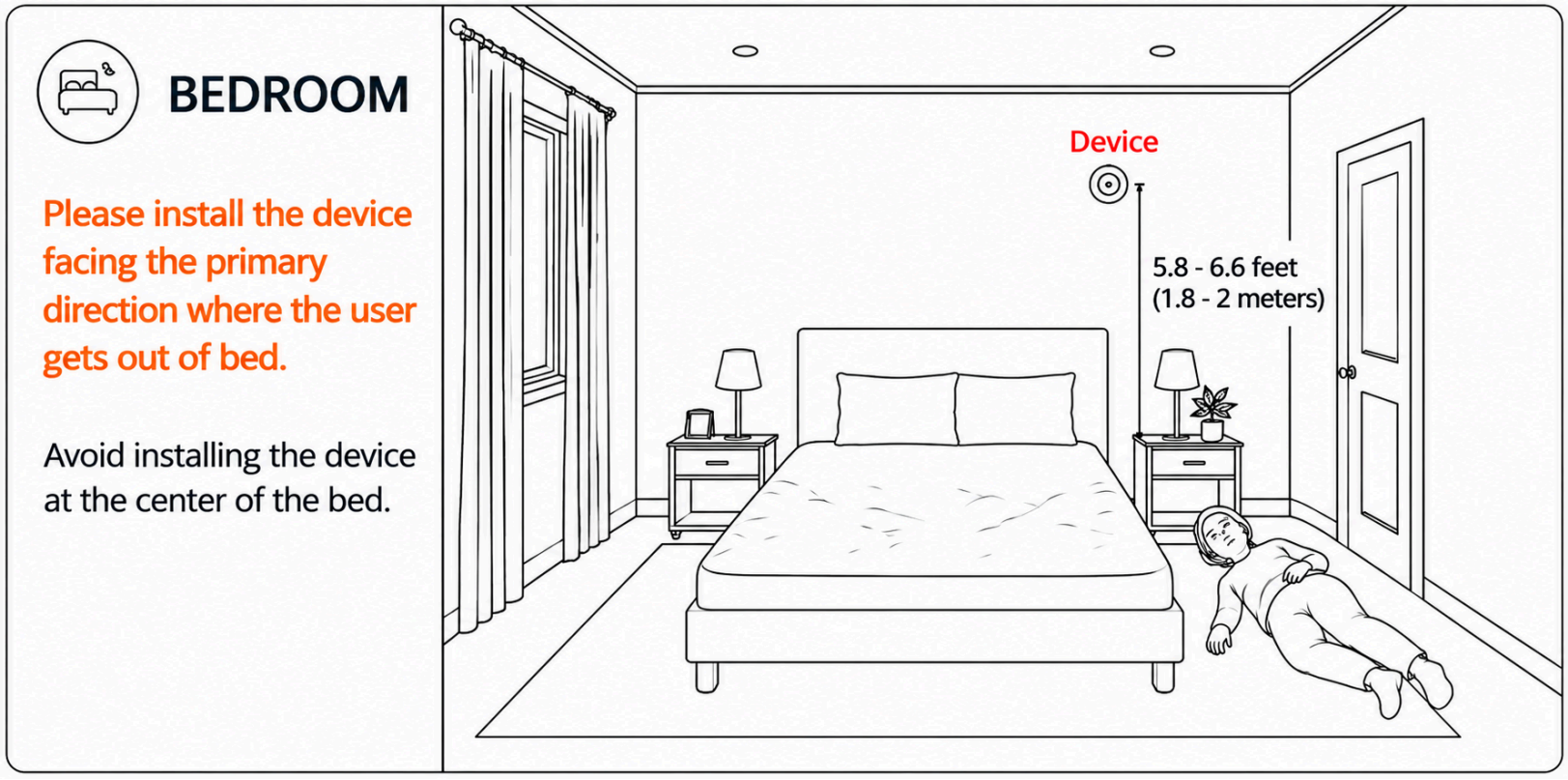


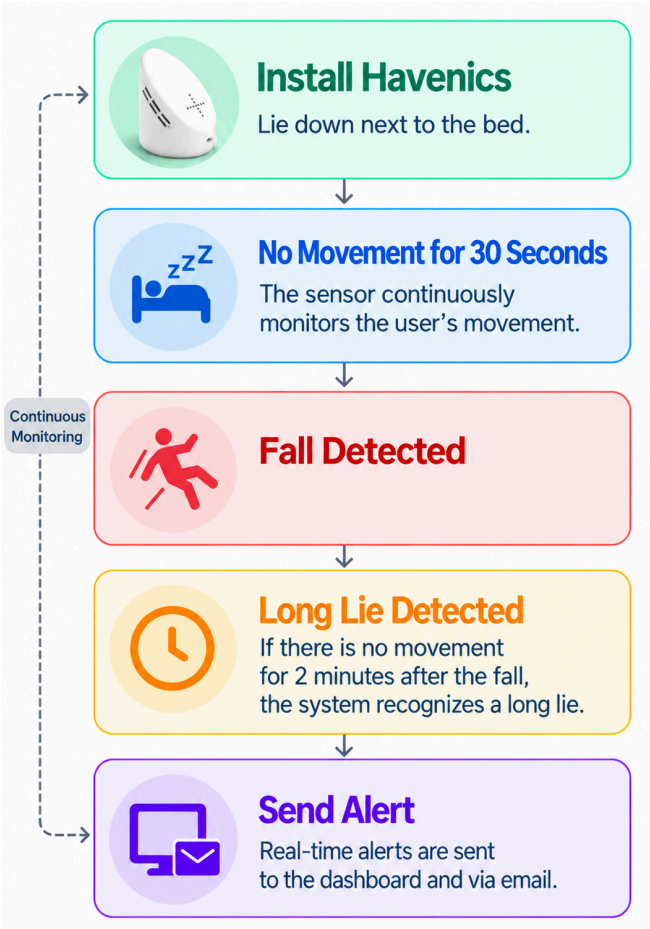
Change Your Password

• After signing in, go to the Profile section.

• Select Change Password and update your password to one of your choice.

6. Fall Detection Test Guide





Mobile Notification Settings: Please enable notifications for the email app you use.

7. Caution

⚠ CAUTION



1 **Prevent pets from jumping on the bed or from staying near the bed.**

This may cause false fall detection or long periods of remaining in a lying position, which can trigger alerts.



2 **Do not place heaters, electric heating devices, or other heat-generating devices near the device.**

Heat may cause overheating, affect sensor performance, or reduce the device's performance.

Do not place the following objects within the sensor's detection range (FOV).

Do not place objects within the sensor's detection area or near the sensor.



Toaster



Mini Oven



Air Fryer



Heater