

# 5 Barrier alarms

## What does it do?



Barrier alarms are two-part devices which can be placed in doorways. The infrared beam between these two devices forms an invisible barrier. When someone passes through this barrier, the infrared beam breaks and activates an alert.

Barrier alarms can either raise a localised alert, send an alert or notification to a connected pager or place an automated call via a connected home-base.

## What can it be used for?

**#HomeLeavingNotification #ActivityMonitoring** Barrier alarms can notify carers if the PwD enters or exits an area, room or residence. Carers can thus have an idea of the activities and daily routine of the PwD (e.g., when they get up in the morning). Notifying carers when the PwD leaves the home can be relevant for people who are at risk of getting lost when out for a walk on their own due to their illness.

## Optional features



Some barrier alarms can only be triggered by a wearable bracelet breaking through the barrier. This can be useful if more than one person or pets live in the same residence. Bracelets can have an integrated SOS button. Pushing this button can lead the connected home-base to initiate sequential calls to designated emergency contacts until one of them answers the call.

Comment	Rating	Author	Date
I think this could be useful technology as my friend's condition progresses, however I'm aware that there are often false positives with these types of technologies that could involve wasted effort and worry. Just GPS tracking outwith an expected area may be better	2	Violet Tiger	Aug 31, 2020, 01:53 PM
This is an excellent safety tool especially as it does not ring or chime loudly like the under mat sensors which could startle the person with dementia	4	Green Dog 2	Aug 31, 2020, 12:03 PM
A very useful piece of technology, something which should be available to anyone who has dementia and is still living at home.	5	Red Dog 2	Aug 27, 2020, 11:20 AM
Should be an integral part of any home caring for people with dementia.	4	Green Cat 1	Aug 12, 2020, 11:59 AM
I can see the underlying thought behind this tech but unless you are able to respond immediately if someone leaves the house I question its usefulness. Mum was a fan of costume jewellery and changed it daily. We had no chance of her wearing one item constantly.	3	Purple Cat	Jun 30, 2020, 04:11 PM
A very useful technology which would give ease of mind to carers, without alerting the individual as an audibal alarm would most likely frighten the individual with dementia	5	Blue Dog 1	Jun 22, 2020, 01:48 PM