



Irma

Infra Red Movement Alarm

Portable movement alarm

Wireless and easy to install

Long battery life — replaceable

Universal and general purpose

Hygienic alternative to bed mats

Configurable sensitivity and alarm options

Vitalcare

Leaders in aged care technology



“Irma is a much better and more hygienic way to manage residents who unexpectedly leave their bed. Best of all, we don’t have to handle dirty and unreliable floor and bed mats” (Director of Nursing)



Irma (Infrared Movement Alarm) is Vitalcare’s portable general purpose movement alarm. Suitable for a range of applications, it is primarily designed to replace bed and floor mats for monitoring residents who wander, or leave their bed or location unexpectedly.

IRMA EQUIPMENT Irma is a self contained device including a sensor, wireless call point and internal battery. It requires no external cables or connectors and is programmed through the Vitalcare application for iOS and Android.

HOW IRMA WORKS Irma contains an infrared sensor focused through a small aperture in the front of the device. Should the sensor ‘see’ movement within the configurable beam, it activates the internal transmitter to generate an alarm through the wireless Daisy nurse call system.

Carers are alerted through pagers, wall displays, smartphones or DECT phones with a customised message such as “Out of bed alarm room 4”.

Irma is installed under, above or adjacent to the resident’s bed and pointed towards the monitored area. A range of parameters can be configured including activation delays to allow carers time to leave the monitored area. Irma also has a cancel button to clear activations.

IRMA’S FEATURES

- Passive infrared sensor
- Fully portable
- Wireless
- Long battery life
- Range of configurable activation parameters
- Simple programming via Bluetooth
- Multiple alarm sense mode
- Fully integrated with cloud-based analytics

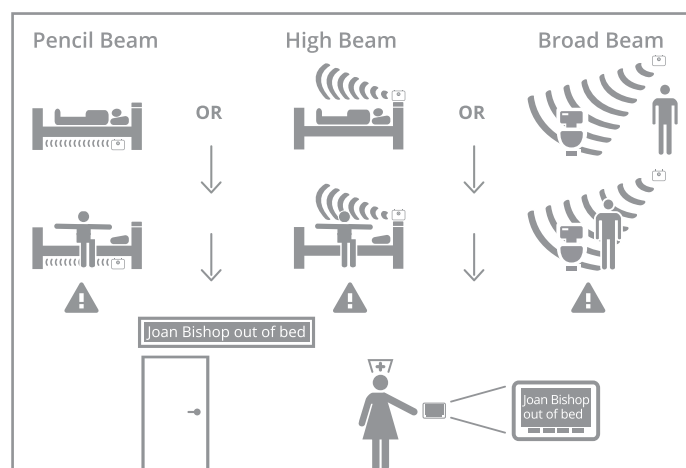
TYPICAL APPLICATION Irma provides an effective replacement for bed and floor mats and overcomes their unreliability, cost and hygiene limitations.

Irma also provides a general purpose movement alarm for a range of other applications. A major benefit of Irma is that it is entirely self contained with long battery life and wireless connectivity to the facility nurse call system.

SYSTEMS INTEGRATION Irma integrates seamlessly into the Vitalcare Daisy nurse call system and is programmed with the Vitalcare software application.

With the addition of Vitalcare wireless gateways, Irma can also be integrated into other manufacturers’ nurse call equipment.

FUNCTION



Specifications

Specifications	
Sensor	Passive Infrared broad, high or pencil beam options
Range	Up to 5 metres
Movement	Four levels of sensitivity configurable
Turn-on Delay	20 seconds to 2 minutes in 10 second increments
Battery	2 x AA replaceable Alkaline batteries
Battery Life	1-3 years depending on activity
Configuration	Vitalcare app for iOS or Android, connects via Bluetooth
Supervision & Reporting	Daily self test and reporting (Vitalcloud)
Physical Dimensions	125mm X 85mm X 55mm

About Vitalcare

Vitalcare has pioneered nurse call systems for over 30 years. The company designs, manufactures, installs and services the most innovative systems available through an international network of company owned branches and authorised distributors. Vitalcare uses IoT (internet of things) technology in its two-way waterproof pendants and call points along with cloud integration for advanced reporting, supervised maintenance and data analysis. Vitalcare is the industry's most trusted brand.

Contact

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