

# Germgard<sup>™</sup>

Germgard is a smart sanitising system, designed to promote good hygiene practices to building users. Using digital signage, it alerts users to sanitise their hands before gaining entry. Germgard can be used as a stand-alone system or it can be integrated with electronic door locks, automatic doors, and access control systems.



## **Overview**

Germgard uses a Passive Infrared (PIR) Sensor which detects when a person is approaching the door. The connected screen will display a message to remind the building user to sanitise their hands.

When the user sanitises their hands, a customised message will appear and the door will open to allow entry.

## Features

- Visual evidence of a return to work strategy
- Reactive digital display
- Access control/electronic lock integration
- Customisable home screen
- Bespoke sanitiser with bladder refill
- Suitable for high-risk hygiene areas
- Energy harvesting technology
- Connects into any HDMI screen (supplied)

872-7202	Germgard	
Germgard consists of:		
	Germgard Controller	
	Germgard Sanitiser Unit	
	Germgard PIR Sensor	
	Germgard Screen	

Contact our team for more information

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01273 320650 contact@fireco.uk www.fireco.uk 2 x relay outputs to activate access control, electronic door locks, intruder systems, CCTV PTZ presets and alarm notifications.

#### **Germgard Controller**

140 mm	S German
	170 mm

Dimensions	170 mm (w) x 140 mm (h) x 55 mm (d)
Weight	365 g
Colour	Grey
Installation	Local to sanitiser
Power	240 v - 12 v DC mains adapter plug

#### **Germgard Sanitiser Unit**

Dimensions	115 mm (w) x 250 mm (h) x 115 mm (d)
Weight	600 g
Colour	White
Capacity	900 ml
Feature	Sanitising liquid (foam/gel)
Installation	Wall mounted 4 screws

#### **Germgard PIR Sensor**

Dimensions	56 mm (w) x 83 mm (h) x 43.5 mm (d)
Power	9.0 - 15 VDC; 9 mA typical,11 mA maximum, 12 VDC

#### **Germgard Screen**

Dimensions	21.5 inch screen
Туре	HD LED screen
Installation	Wall mounted

# Notes

- 21.5 inch screen supplied. Germgard can connect into any HDMI screen
- Easy to self-install or installation available by a Fireco Engineer
- Sanitiser Unit subject to change without prior notice