



# Euro-fi Wireless Door Holder Device (EUW-DHR-01)

The EUW-DHR-01 wireless magnetic door holder is compatible with all of the Euro-fi Wireless Translator and Expander Modules enabling it to be easily integrated into a new or existing wireless system, linked to any wired system or even used as a standalone system.

Its fully wireless and battery powered capability means it requires no wiring or power supply, making installation quick, easy and cost effective. The Euro-fi range of wireless devices are third party approved and utilise the latest cutting edge technologies and features. The well-proven adaptive radio signal processing algorithms combined with the latest in magnet technology ensure the highest levels of life safety and system reliability.

### **TECHNICAL DATA**

Operating frequency range	868 - 870 MHz
Max radiated power	14dBm (25mW)
Operating frequency channels	7
Communication range	≤ 200m (in open space)
IP rating	30
Dimensions	90mm x 135mm x 54mm
Weight	740g
Batteries	2 x CR123A
Typical battery life	> 5 years
Max humidity	95% RH
Temperature range (non icing)	-10°C to +55°C
Holding force	200N

#### **KEY FEATURES**

- Approved to BS EN 1155
- Easy and quick installation
- Local door release button
- 5 year battery life
- Utilises standard low-cost lithium battery technology
- Bi-directional wireless communications
- Fail Safe monitoring to BS 7273 4:2015 category A, B and C
- High holding force
- 5 year product warranty
- Door closed monitoring option

#### **APPROVALS**

- BS EN 1155: Electrically Powered Hold Open Devices
- BS EN 7273-4:2015: Actuation of release mechanisms for doors

## **TECHNICAL INFORMATION**



