



## Wireless Zone Monitor (WZM) Product Datasheet

## Key features

- Internal diversity aerials
- Dual band 868 MHz operation
- 32 radio channel selection
- Connects to addressable or conventional panels
- Add FireCell wireless devices to <u>ANY</u> system (incl. Smoke / heat detectors, sounders, call points and EN54-23 VADS)
- 30 wireless FireCell devices per WZM
- Third party EN certified



Zone Interface Module (ZIM)

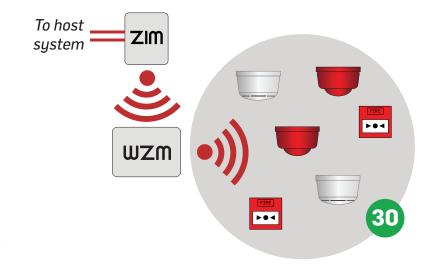
Wireless Zone Monitor (WZM)

Conventional Interface Card (CIC) fits in ZIM

## Product overview

EMS wireless technology can be integrated into any system using the Wireless Zone Monitor (WZM). The WZM supports up to 30 wireless FireCell devices, making it possible to extend into areas where cabling is impractical.

The WZM facilitates the addition of any wireless FireCell device including EN54-23 Visual Alarm Devices (VADs), to existing or new systems. Contact EMS Technical Support today for further guidance on +44 (0) 1227 369570.



## Technical data



-10 to 55°C



17 to 28 VDC



17 mA at 24 VDC



IP54 (WZM) / IP65 (ZIM), indoor use only



868 MHz



14 dBm



X (signalling protocol)



270 x 205 x 85 mm (W x H x D) (WZM)

120 x 240 x 60 mm (W x H x D) (ZIM)



0.95 kg (WZM & ZIM)

0.05 kg (CIC)



**CE** CE14 0359-CPR-00436



EN54-18 & EN54-25



EK-10-0001 Kit includes QZM, ZIM & CIC.

See WZM Engineers Guide (doc ref TSD143), for connection details.