

Wireless & Hybrid Fire Solutions



Zone Monitor





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.

ZIM

WZM

Key Features

- Internal diversity aerials
- **Dual band 868MHz 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

Technical Data



-10°C to 50°C

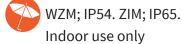


17 - 28Vdc



17mA @ 24Vdc







868MHz



Variable 0 - 14 dBm



WZM; 270mm(W) 205mm(H) 75mm(D) ZIM; 270mm(W) 205mm(H) 75mm(D)

To host

system



WZM; 0.95kg. ZIM; 0.95kg. CIC; 0.05kg



CE 14 0359-CPR-000436



EN54-17, EN54-18 & EN54-25



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

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