

Wireless Fire Alarm Systems

- A wireless fire alarm system works in the same way as a normal hard-wired system; it has a control panel, smoke or heat detectors, manual call points and electronic sounders. Activation of a detector or call point will activate the alarm.
- A wireless alarm system operates via radio waves.
- The system should comply with a recognized standard for example to European Standard EN54 Fire Alarms or British Standards BS5839 and be compliant with or acceptable to local legislation.
- The system should be installed and maintained by a competent fire alarm contractor and certification for installation and maintenance provided.
- Wireless fire alarms run on batteries. Regular maintenance and testing is required. This should be recorded in the fire logbook.

