



WIRELESS FIRE PROTECTION

For care homes, nursing homes, assisted living applications

Care homes, nursing homes, assisted living applications fire protection

In any care home environment, the installation and upgrade of fire systems can be complex, but the process can cause even more upheaval when residents are in place. Traditionally, this type of work was done alongside wider refurbishment projects such as rewiring and redecoration, but with rapidly evolving fire regulations it's not always possible to wait for such an opportunity. Whereas traditional wired fire systems are highly complex to install, however, involving long run cable loops and all the dirt and upheaval that their installation creates, a wireless device can be pre-programmed offsite and installed in minutes, with almost zero impact on the building's fabric.

Challenges for the installation of a fire system

- Care homes are more prone to fire risks than many other building types, with complex electrical networks, older and untested electrical items owned by residents, and large open spaces for day rooms and communal areas
- Elderly or not in good health residents can be particularly vulnerable to noise and inconvenience created by the installation
- In some instances, access to the resident's room can be an issue, making more difficult to complete the installation in a timely manner



THE HYFIRE WIRELESS SOLUTION ENSURES OPTIMUM PERFORMANCE

Hyfire wireless fire devices ensure minimal intrusion in the building's fabric of any care home environment, and very few disruption to the daily working of the facility.





Easy and unobtrusive installation. Each individual device can be pre programmed, configured and tested before being shipped to site, reducing time for the installation and final commissioning. The occupants of the building rarely need moving, especially important for elderly residents or people with limited mobility. Each wireless fire device can be installed in minutes, with just two screws on the wall or on the ceiling.



Minimum disruption, cost efficient solution. By removing the need to run wire, manage containment and fire stopping, find and fix earth and cable faults, wireless allows to complete the installation in a very short time - a few days and not weeks or months as for wired solutions - and to avoid surprises or delays that can change installation and even system design and performance.



Long term protection with future proofed products. Wireless technology provides long-term protection together with the ability to upgrade or expand the system to suit any change on site, such as space redefinition in open spaces and communal areas. Wireless systems can grow from very small to very large, easily and reliably.

HYFIRE, YOUR TRUSTED PARTNER

Hyfire offers the widest range of commercial standard wireless fire devices on the market, ranging from optical, multi-criteria and heat detectors to notification, alarm, interface and control units, all fully certified to EN54. All products offer the highest performance and quality in the industry, and are also fully compliant with BS5839 Part 1.