

Ceasefire's Wireless Photoelectric Smoke Detection System



New age technology

Possibly the most advanced detection system in the market today, the Ceasefire Wireless Photoelectric Smoke Detection System consists of a Central Monitoring Console and a series of remote sensing Smoke Detectors.

Photoelectric detectors

The ultra sensitive photoelectric smoke detectors sense the scattering of light by smoke particles in the 0.3 to 10 micron range, allowing them to rapidly detect even slow, smouldering fires.

Remote sensors

Designed to be wireless, the smoke detectors use state-of-the-art remote sensing technology to communicate with the Central Monitoring Console.

85 decibel alarm

When a smoke detector anywhere in the system registers smoke, it sets off a series of early fire warning signals by raising a loud and clearly audible 85 decibel fire alarm.

Zonal Warning System

The unique Zonal Warning System displays the exact location of the fire on the Central Monitoring Console. This enables employees to locate and fight the fire rapidly, and also indicates which areas to avoid while evacuating the premises.

Auto-dialler

The Auto-dialler then automatically places a telephone call to the Fire Brigade and informs them about the fire through a pre-recorded voice message. It also automatically dials any three other numbers of your choice, ensuring that in the event of fire, you are informed immediately.

Failsafe battery backup

The Central Monitoring Console also has a battery backup so even if the power supply to your premises is cut off in an emergency, the console still functions perfectly.

No wiring or ducting required

Ceasefire's Wireless Smoke Detection System requires no wiring or ducting whatsoever and can be installed on your premises within a single day.

Comprehensive maintenance programme

The system is backed by Ceasefire's own Maintenance Programme, to ensure smooth functioning and 100% reliability.