



CEASEFIRE'S

WIRELESS

FIRE

ALARMS



## Wireless Fire Alarm System



### **A dangerous enemy**

Smoke generated by fire has long been recognised as a threat to human life. It contains toxic chemicals and travels fast. While a fire may be confined to a specific area, smoke can migrate rapidly through vents and shafts to virtually every part of your premises.

### **The first sign of fire**

Smoke is the first clear indicator of fire. When a fire strikes at the lower levels of a building, the upper floors and escape routes can become contaminated with smoke very quickly, usually in less time than is required to evacuate the building. The sooner the source of smoke is detected, the easier it gets to spot and fight a fire.

Ceasefire's state-of-the-art wireless photoelectric and standalone smoke detection systems give you the critical time window required for effective fire fighting and safe evacuation, preventing extensive damage to your property and saving precious lives.



# Ceasefire Control Panel



The PowerMax+ is a wireless alarm control system that provides protection against fire and tampering. The PowerMax+ is governed by a control panel designed to collect data from various sensors that are strategically located within protected site. The system identifies a wide range of events - alarms, attempts to tamper with sensors and several types of trouble. Events are automatically reported via the public telephone network or GSM network to central monitoring stations (in digital

form) and to private telephones (in SMS form). The PowerMax+ is a user and installer friendly wireless control panel. The system is designed to function in a way that appeals to the user but also offers features that make installer's life easier.

## Key Features

- 30 zones(28 Wireless + 2 Wired Zones) : Each protected zone is identified by number and by name
- 16 character Liquid crystal display (LCD)
- Real-time clock
- Access from remote telephones.
- Signal range upto 100 mtrs (standard test conditions)
- Reporting via sms & phone with optional GSM Dialer
- Upto two wireless sirens
- Backlit keypad
- Real time clock with 100 Event Log
- 2 way voice communication
- Diagnostic test
- 85dB alarm
- Compatible with external GSM dialer
- Battery supervision
- EN & CE certified and UL listed



No wiring or ducting



Auto dialler



Zonal warning System



Failsafe battery backup



Comprehensive maintenance programme



85 Decibel alarm



# Ceasefire Smoke Detector



The Ceasefire Smoke Detector is a fully supervised wireless photoelectric smoke detector that is compatible with PowerMax+ Panel. Designed for a wide range of residential and commercial applications, this detector is easily installed and has a streamlined design.

Wireless Smoke Detectors are designed to detect smoke produced by a fire.

Smoke detectors based on photoelectric

technology are sensitive to the accumulation of dirt on the sensor. In response to such an occurrence, a maintenance event is generated, indicating sensor problems. This self-diagnostic capability significantly enhances detector reliability.

The Photo Electric Smoke Detectors detect even the tiniest trace of smoke and alert the Control Panel.

## Key Features

Long Battery Life

Loud (85db) alarm sound at 3m (10ft)

Sound and transmitted alerts (smoke, tamper, low battery)

Audio and visual sensitivity degradation indicators notify when the sensor needs to be cleaned

Back tamper

Ceiling mounted

Ultra sensitive photo-electric device senses smoke in the 0.33 micron range.

Audible maintenance warning

Fully certified by the most strict and demanding international standards such as EN 14604, EN 54-5 for safety products in Europe



No wiring or ducting



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# Ceasefire Wireless Siren



Wireless Siren is a device which sounds an alarm(98dB) away from the control panel which has an inbuilt alarm. It gives you the option of having sound alerts at more than one locations, covering larger area and also affecting a louder alarm. Upto 2 Sirens can be attached with one Control Panel.

## Key Features

- Fully Wireless
- Easy-to-install
- Double plastic cover for extra protection against the elements
- Extremely loud 98 decibel alarm
- Optional strobe light feature when alarm is activated
- Triple tamper protection, with three hidden switches
- Re-chargeable battery pack
- Conforms to EN Standards



No wiring or ducting



Auto dialler



Zonal warning System



Failsafe battery backup



Comprehensive maintenance programme



85 Decibel alarm



# Ceasefire Wireless Repeater



along the communication path. This way, a multi-level network is created. Up to 16 auxiliary repeaters can be positioned between the farthest group of transmitters and the target receiver. A receiver module, a transmitter module and a controller motherboard are the building blocks of the Repeater.

Repeater is designed to relay digital data between wireless PowerCode transmitters and a target PowerCode receiver. Repeater links are required when the target receiver is beyond the range of at least some of the wireless transmitters and is therefore incapable of receiving transmissions directly.

If the distance between the transmitters and the target receiver is too large to be covered with one repeater, several auxiliary repeaters may be added

## Key Features

Extends communication range between a PowerCode receiver and transmitter

Supports PowerCode wireless panels and receivers

Up to 16 repeaters can be used in a system

Conforms to CE standards

PowerCode ID factory-selected from 16 million possible combinations

Smart anti-collision mechanism supports multiple simultaneous transmissions

9-Volt nickel cadmium rechargeable backup battery

Compact and easily installed



No wiring or ducting



Auto dialler



Zonal warning System



Failsafe battery backup



Comprehensive maintenance programme



85 Decibel alarm



# Standalone Fire Alarms

## Powerful Early Warning Devices

Ceasefire has three models of stand-alone smoke detectors that are completely operated by remote controls. Each can be installed in minutes. They have a 9 volt power supply and a low battery warning system. They are specially designed to detect smoke within seconds of a fire, and sound the alarm.



Ceasefire SD-DT

### Key Features

- Dual technology, both photoelectric and ionisation to ensure that the faintest threat does not go unnoticed.
- An independent 9 volt power supply and a low battery warning system ensure that the smoke detectors are always in working condition
- Can be installed within minutes
- Ten year battery life
- Can be tested with a TV remote



Ceasefire SD-LE

### Key Features

- Dual chamber ionisation detectors provide a high degree of sensitivity and reliability
- A built-in escape light provides a critical light source in the event of a power failure.
- An independent 9 volt power supply and a low battery warning system ensure that the smoke detectors are always in working condition
- Can be installed within minutes
- Ten year battery life





Ceasefire SD-1C(P)

### Key Features

- Dual chamber ionization detectors provide a high degree of sensitivity and reliability.
- A unique inter-connectivity feature can be used to warn occupants in adjoining areas



Ceasefire SD-1L

### Key Features

- Mute button, mutes unnecessary alarms immediately. Also tests alarm function with same button
- EZ access battery door, no need to remove alarm from ceiling to change Battery
- Optional theft-prevention lock, when activated, batteries and/or alarm cannot be removed without proper tools
- Ionization smoke sensor, optimal smoke detection from flaming fires



Ceasefire SD-1LE

### Key Features

- Bright escape light activates with alarm to illuminate a path to safety
- Mute button mutes unnecessary alarms immediately & also tests alarm Function with same button
- EZ access battery door no need to remove alarm from ceiling to change battery
- Optional theft-prevention lock when activated, batteries and/or alarm cannot be removed without proper tools
- Ionization smoke sensor optimal smoke detection from flaming fires



Dual Technology



Independent 9 volt power supply and low battery warning.



Easy installation and maintenance



10 Year Battery life



Can be tested with a remote



Dual chamber Ionisation detectors



A built-in escape light



Unique inter-connectivity

