MOBILE DETECTION

BULL

More than effective

Not only has this design made detection installation quick and simple, it has also been made very cost effective, meaning that wireless detectors are not required, therefore significantly reducing costs.

The whole unit can be quickly deployed and no stepladders or tools are required. Engineers' time is saved and problems and risks are greatly reduced. The first responder station can still be relocated as easily as before and the detector goes along with it too. (Note: please remember to lower the pole before going through doorways!) This new product comes with a heat detector as default, but smoke detectors are also available should these be required.

This detector is hard wired to the alarm and is compatible with the following Cygnus alarms, CYG2L and CYG2/85DBL. Should the detector raise an alert, the Cygnus alarm will sound and so will the rest of the units within the installed Cygnus alarm system.

The Cygnus Wireless Alarm System continues to provide solutions to secure the safety of workforce on construction sites and is forever raising the bar in the industry.

Additionally, your control panel can alert you to the exact location of the detector which has triggered the alarm.

3.2m From Ground

2.1m From Ground

Compatible Devices

CYG2L
Cygnus Fire Call Point Alarm

The Cygnus fire call point alarm operates using a single battery pack and can be used externally. This radio alarm device has also been designed as a standalone alarm unit. These devices are IP65 rated and are normally situated around a site in prominent places, on main escape routes, stairwells and on or near fire points, where they are visible in case of an emergency. This alarm has a 110 decibel sounder and an LED beacon for visual alerts. The call point is resettable and can be programmed with a sounder delay. Activating a call point will result in a site wide alert.

CYG2/85DBL
Cygnus Fire Call Point Alarm
85 Decibel

The Cygnus 85 decibel call point alarm operates using a single battery pack and is IP65 rated, thus suitable for external use. This device has been designed as a standalone alarm unit as well as a radio alarm. These devices are built with a less audible sounder for quieter areas such as operational facilities where a 110 decibel level is inappropriate. The call point is pushed to raise an alarm which will activate alarms around the entire site. This device does not include a flashing beacon.
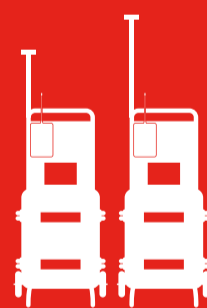
PIR
PIR Intruder Sensor
(Patent GB2530120)

The newly patented PIR intruder functionality is available on all Cygnus alarms. This additional feature helps utilise fire, first aid alarms and detectors for intruder activations. PIR works with the CYG1-GSM/GPRS control panel and sends users an SMS text alert should an intrusion occur. Alerts can also be sent to a third party monitoring station. The sensors are activated by using the menu settings on the control panel and if an intruder passes the sensor when in activated mode, it will cause the local alarm to sound.

The Fire First Responder Station

The Fire First Responder Station is the first responder's central point for fire safety equipment and alarm. The fire alarm creates a site evacuation and can also be connected to the cabinet to alert authorities when the door has been opened. The cabinet prevents extinguishers and other equipment from misuse, damage and weather elements. The stations can be designed to suit all requirements and are fully customisable. They can incorporate signage, emergency plans, branding, types of extinguishers, alarm type, cabinet type, etc.

Advantages

- Removes any required equipment to install heat/smoke detectors at height

- Easily adjustable for any height between 2.1 and 3.2 metres from the ground

- Creates an all-in-one solution

- Removes the need for Risk Assessment for working at height. 'MEWPS', ladders, etc.

- Connects directly to your responder station

BULL
securing your safety