

EXCLUSION ZONE

ALARM

(((Cygnus)))
EXCLUSION ZONE
ALARM



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DO NOT ENTER WHEN LIGHT IS FLASHING

(((Cygnus)))



OVERVIEW

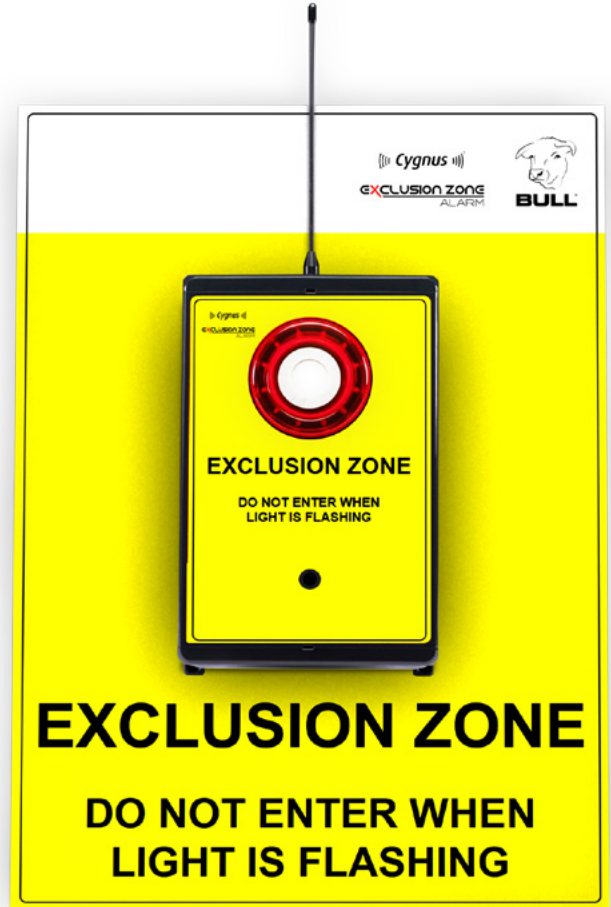
The ExclusionZone Alarm system showcases the innovative features of the Cygnus range. This adaptive system is designed specifically for construction sites to give warning of danger and exclusion zones. Applications would include areas where plant is being operated, crane and lifting operations, and dangerous 'out-of-bounds' locations.

The ExclusionZone range incorporates 3 different units;

- Device with Beacon and Call Point
- Device with Beacon Only unit

As standard the ExclusionZone devices have a flashing beacon only with no sounder, however sounders are available in 85 and 110dB which are audible despite the loud drone of a construction site.

The ExclusionZone Alarm System interfaces directly to the Cygnus System, and can be monitored and /or activated via the Control Panel where an event and history log can be viewed.



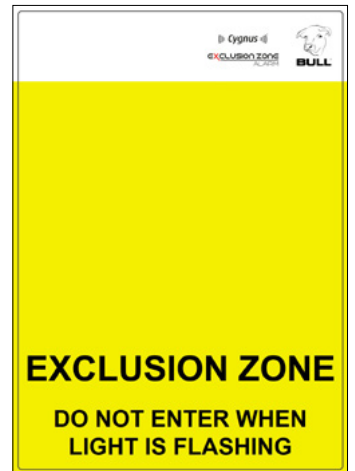
Where would this system be used?

When an area becomes too dangerous for workers or pedestrians to pass, the ExclusionZone alarm system units are positioned around that area which may also be cordoned off. The alarms can be mounted to the highly-visible ExclusionZone backboard which can be easily fixed to hoarding, barriers or fencing around the exclusion area.

The concept of the ExclusionZone alarm system is to prevent exclusion zones from being ignored or even becoming a 'short cut'. When the system is activated the alarm sounds continuously until the area is no longer considered dangerous.

Can this system have bespoke features?

The system is adaptable in many ways, such as deterring intruders from climbing tower cranes on large construction sites. This system can incorporate wireless beam detectors which trigger an alert when the beam is broken by the intruder. However, options also include a 'double-knock' feature which prevents one-off and sudden movements from birds and animals; this means that the first alert doesn't set off the alarm but just sends a message to the panel. Should the detector beam be broken a second time, this will set off the alarm.



CODE	CYG8LCP	CYG8L	CYG8BB
PRODUCT DESCRIPTION	ExclusionZone Alarm, Beacon & Call Point	ExclusionZone Alarm, Beacon Only	ExclusionZone Alarm Backboard / Mount
DIMENSIONS (HxWxD)	265 x 170 x 90	265 x 170 x 90	600 x 450 x 3
AERIAL TYPE	External	External	
AERIAL HEIGHT (MM)	230mm	230mm	
CALL POINT	Yes	No	
WEIGHT (KG/LBS)	1.72kg / 3.80lbs	1.72kg / 3.80lbs	
IP RATED	IP65	IP65	
FREQUENCY	868MHz	868MHz	
CATEGORY 1	Yes	Yes	
FLASHING BEACON	Yes	Yes	
POWER	Battery Power Pack	Battery Power Pack	
WARRANTY	12 Months	12 Months	

EXCLUSION ZONE

ALARM

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