

SuperSearch 4000

Operation

The SuperSearch 4000 was designed as a quality security detector with most of the features of more expensive units. The unit incorporates a detector coil and infrared photocell in each side. When a pre-set amount of metal passing through the unit is exceeded an audio alarm is given. In addition, a set of voltage- free contacts is provided to actuate a remote alarm, or lock a turnstile, etc. The unit includes power and fault indication.

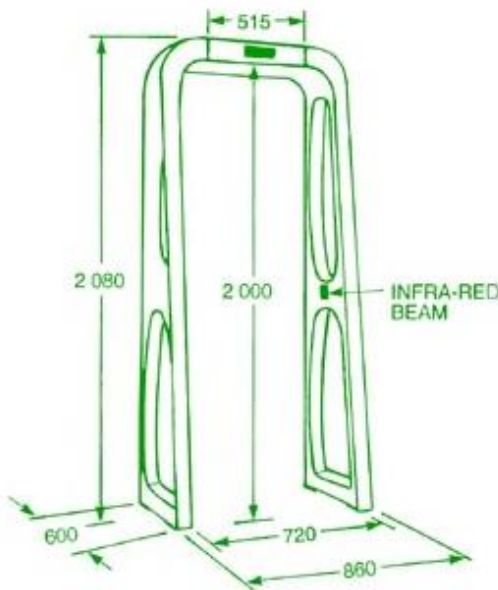
Construction

The detector frame is constructed from fibreglass and has a 3-part design for easy assembly and transportation. This unit is robust and durable, and will not deteriorate with time. It is light and can be easily maneuvered by one person.

The attractive modern shape incorporates open sides which minimises the feeling of being confined.

Mounting holes can be provided on request. Five metres of mains supply cable is supplied as standard, entering the unit from roof level.

The detector is normally stocked in a standard light grey, but alternative colours can be requested.



Features

- Bi-directional operation
- Mass of metal indicator (optional)
- Detects ferrous and non-ferrous metals
- Infra-red photo cell
- Durable fibreglass construction
- Available in various colours
- Auto-balance
- Interlocking relay
- Adjustable sensitivity

Applications

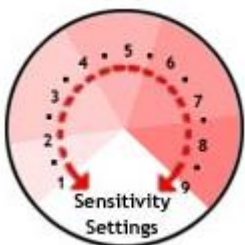
- Public buildings
- Airports
- Law Courts
- Prisons
- Sporting Venues
- Concerts
- Night Clubs
- Banks

Technical Data

- Supply Voltage : 220 volt/110 volt
- Supply Voltage : 50/60 Hz $\pm 5\%$
- Power Consumption : 5,5VA
- Audio Alarm
- Weight : Approximately 35 KG

Sensitivity Settings

- Unit will not detect metal
- Detection of larger items
- Standard gun detection range
- Detection of smaller items only
- Highly sensitive - Not recommended



Accessories

- Standby battery backup
- Weather proof top