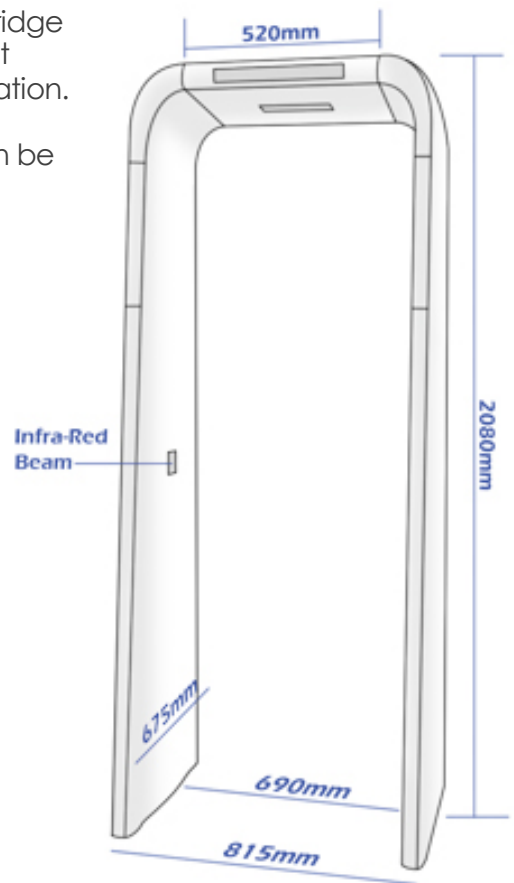# SuperSearch4000

Walk-through Metal Detector

The **SuperSearch4000** was designed as a quality security detector with a pleasing aesthetic appearance and most of the features of more expensive units.

The unit incorporates a detector coil and infra-red photocell in each side. When a pre-settable amount of metal passing through the unit is exceeded, an audio alarm is given.

A set of voltage free contacts is provided to actuate a remote alarm or lock a turnstile. The unit is fitted with stop / go light bars on both sides of the unit to indicate when it is ready for the next person to pass through. These lights also indicate when power is present and go permanently red when any fault is detected.

The detector frame is constructed from fiberglass which ensures that the unit is robust and durable, and will not deteriorate with time. It is light and can easily be maneuvered by one person. The shape has been designed to be aesthetically pleasing and modern. The unit consists of 3 pieces (2 legs and 1 bridge section) which makes it compact for transportation.

Mounting brackets can be provided, on request. Five meters of mains cable is supplied as standard, entering the unit from floor level.

Features
- Stop / Go indication
- Detects ferrous and non-ferrous metals
- Free Standing
- Durable fiberglass construction
- Auto-balance
- Infra-red photocell
- Interlocking relay
- Adjustable sensitivity
- 3-part design for ease of assembly and transportation

Applications
- Airports
- Public buildings
- Law courts
- Prisons
- Discos
- Industrial premises
- Banks