

stop crime fast with the

SENTINEL S100

PIONEERING | EFFECTIVE | VERSATILE | ECONOMICAL | POWERFUL



sen-ti-nel n. A guard whose job it is the stand and keep watch

Suitable for a wide range of applications

Quality assured performance and reliability

Simple installation and integration

The Smoke Screen Sentinel range has been designed and manufactured for permanent installation either as a fully integrated part of an intruder alarm system or as a stand-alone system. The range comprises some of the most advanced security smoke generators in the world.

The latest electronics pack fully separates all critical fault outputs allowing communication of any and all status conditions. The Sentinel range ensures that property protection is kept in the spotlight.

The Sentinel S100 has the largest heater block in the range. This allows for an incredibly long production of security fog. Huge areas can be protected by the S100. Additionally, the large mass of steel acts as an energy store in the event of a mains power cut - the S100 is capable of a minimum of 90 minutes operation on battery power. Specially designed insulation, intelligently monitored "swift-fit" fluid and flexible integration and control add up to make the S100 the most powerful and versatile generator in the range.



'ANTI-RAID' FIRST BURST

Turbo mode for maximum smoke generation in risk critical areas designed to stop thieves in their tracks.

VERSATILITY IS KEY

Machined steel heater block allows use of the most persistent smoke chemical. Powerful performance and compact size make it ideal for any application.

MULTI-NOZZLE OPTIONS

A range of different nozzles are available to produce a range of different effects. This makes installation even easier.

FEATURES

- 5-year warranty. Full heater redundancy protects against critical failure.
- Turbo mode for maximum smoke generation in risk critical areas.
- Min. 1.5 hours off-mains operational capability.
- Energy save mode cuts costs when generator is not immediately needed.
- IP interface available.
- Supports automatic re-firing via screen-sensor technology.
- Extreme temperature operation: -10°C to 50°C.
- £10 million product and public liability insurance.

OPERATION

- 4 inputs and 7 outputs.
- LCD status display and on-board event log.

CONSTRUCTION

- Rugged and compact steel casing in white/black.
- Environmental pack for installation in confined spaces with elevated ambient temperatures.
- Machined steel heater block allows use of most persistent smoke chemical.

STANDARDS COMPLIANCE

- EN50131:8 and IEC62642:8.
- CNPP Rating: Class I Category 30.

FLUID

- 1,000ml/5,000ml fluid system.

DATA

- 46.5(H)* x 13(D) x 31(W) cm *add 0.5cm for feet.
- Weight: 18kg (pre-install), 23kg (installed).

CAN'T SEE IT? CAN'T STEAL IT!