

Chubb Smokecloak

Intruder Alarms | CCTV | Access Control | Integrated Systems
Control Systems | Contacts | **Detectors** | Sounders | Alarm Confirmation | Monitoring/Keyholding | Servicing

Product

Chubb Smokecloak – Intruder protection when you need it most



0



60 Secs

Benefits

- Connected to existing intruder alarm control panel for triggering activation
- In the event of an alarm activation dense, harmless vapour is released which slows down and disorients burglars
- Protects and safeguards premises until security services can respond to alarm
- Available in 3 models which can be calibrated to protect a range of environments from small retail units up to large offices and warehouses
- Sensors automatically monitor vapour concentration and adjust output to maintain optimum levels of protection
- The system de-activates and resets itself after a predetermined time
- Built-in battery back-up for continued, reliable protection
- Heavy duty sabotage resistant case

Chubb Smokecloak

Technical Data

Features

Smokecloak

- Built-in battery back-up
- Patented automatic visibility level control
- Heavy duty sabotage resistant case
- Audible tone status signal
- Internal system status LED indicators
- Built-in self diagnostics facility
- Fully electronic fluid measurement system
- Extremely dense smoke output with long hang time
- Harmless dry vapour with no negative side effects
- Non-pressurised heating based system

Installation

- Integrated mounting bracket for easy wall mounting
- Horizontal or vertical mounting option
- Seamless integration with existing alarm systems

Inputs

- Pump/system enable set/un-set
- Make smoke
- Cloaksensor
- Verification movement detector
- System inhibit on fire alarm activation

Expansion

- Serial display expansion
- Remote communication module
- External power input port

Outputs

- Faulty/no batteries
- No mains electricity
- Incorrect temperature
- No fluid
- Low fluid
- System activated
- Tamper circuit
- Auxiliary output

Specification

Smoke Output (capacity)

System 2000

155m³ in 30 seconds
310m³ in 60 seconds

System 4000

255m³ in 30 seconds
510m³ in 60 seconds

System 8000

400m³ in 30 seconds
800m³ in 60 seconds

Dimensions (W x D x H)

475 x 202 x 396mm

475 x 202 x 476mm

475 x 202 x 576mm

Weight

21.1kg

26kg

32.5kg

Fluid

1 x 1 litre bottle

1 x 1 litre bottle

2 x 1 litre bottle

Backstop Timer

Adjustable between 1-25mins in two ranges

Reaction Time

0.1 sec

Electrical

210v – 240v – Nominal
110v – to special order

Chubb is one of the UK's largest providers of security and fire detection services and operates through a national network of branches. Each local branch team possess the best combination of skills and expertise together with a knowledge of your area. All backed up by an internationally recognized leading brand.

This document is one of a wide range of data sheets designed to provide technical details on Chubb Electronic Security's products and services.

If you require any supplementary information, please contact your local Chubb representative. Alternatively for general sales enquiries, you can call our freephone.

The Chubb policy is one of continuous development and consequently the information contained in this publication can be varied in detail.

Freephone 0800 282 494

Calls may be monitored for security purposes