



Density 2400C Lite

The Density 2400C is a light, compact and very powerful solution. The impact resistant ABS cover is ideally suited to wireless management. It was developed to protect medium-to-large retail outlets and small warehouses with high value goods with areas up to 2400 m3. The Density 2400C fog generator is the key to securing your valuables and premises are safe, by instantly repelling intruders.



KEYPOINTS



Protection of premises from 5 to 800 m² with absolute zero vision for intruders.



Protecting premises up to 2400 m³

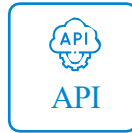


Fast and dense, this fog generator produces 450 m³ in 10 seconds

COMPATIBILITY



High security IP Card: 2x128 bits data encryption.



API is available for software and hardware customisation.



Multidirectional nozzle adaptive to fit all installation types.

TYPICAL APPLICATIONS



GENERAL SPECIFICATIONS

Weight/Weight boxed	9.5kg / 10.5kg
Dimensions	300 mm x 130 mm x 390 mm
Dimensions boxed	360 mm x 190 mm x 450 mm 36 x 19 x H45
Colours	White
Power supply	230VAC 50Hz or 115VAC 60Hz
Power consumption at Heat-up	280W
Average power consumption after Heat-up	48W
Heat-up time from cold	90 minutes
Heat-up time after full shoot	7minutes
Working time after loss of mains power (Battery operation)	1+ hours

FOG GENERATOR

Single shoot max time	64 seconds
Single shoot max Fog output	2400 m ³
Adjustable Fog timer	Fully programable in steps of 1 second
Adjustable nozzle	Yes
Fluid container system	1700m ³ – 1000ml litre fluid container
Number of full Fog releases on a full fluid container	2.5
Low fluid alarm	Yes
No fluid alarm	Yes
Tamper switch for Lid opening	Yes
Plastic casing	Yes

FOG GENERATOR

Input, Galvanically isolated optocoupler	4
Separate PIR input with 12V supply	1
Inputs selectable to be active or passive	Yes
Relay output	5
Outputs selectable to be Normal Open or Normal Closed	Yes
Status and audio indicators on PCB	Yes
Connector for external LED status indicator	Yes
Battery backup, single 12V 2.3 Ah battery	Yes
Dipswitches for setting options	Yes
Service switch for safe technician	Yes

COMMUNICATION

IP Card	Yes Optional
Cloud Access, with full operation	Yes Free of Charge
API protocol option	Yes
RS232 Serial port	Yes
USB Port for programming and diagnostics	Yes
Orisec integration	Yes* Wired and Wireless