



Density 2400C Lite

The Density 2400C Lite is compact without compromising on power. It is designed to protect high value goods in large environments in areas up to 2400 m³ and because of its plastic cover is ideally suited for wireless control. The Density 2400 fog generator is the key to securing your valuables and premises are safe, by instantly repelling intruders.



KEY POINTS



Protection of premises from 150 to 300 m² with absolute zero vision for intruders.



To protect premises up to 800 m².



Fast and dense, this fog generator produces 350 m³ in 10 seconds.

COMPATIBILITY



High security IP Card: 2x128 bits data encryption.

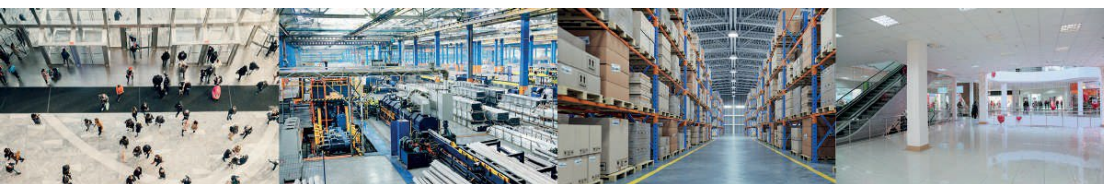


API available for software and hardware customisation.



Multi directional nozzle adaptive to fit all installation types.

TYPICAL APPLICATIONS



Scan me for a demonstration video!

Density 2400C technical specifications

GENERAL SPECIFICATIONS

Weight	11kg
Dimensions	H390mm x W300mm x D130mm
Dimensions boxed	H450mm x W360mm x D190mm
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	120 minutes
Heat-up time after full shoot	10minutes
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	5040 m ³ - 1.0 litre fluid container
Number of full Fog releases on a full fluid container	2.1
Low fluid alarm	Yes
No fluid alarm	Yes
Tamper switch for Lid opening	Yes
Steel 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 2Ah battery	Yes
Dipswitches for setting options	Yes
Service switch for safe technician operation	Yes

COMMUNICATION

IP card	Yes * (Optional)
Cloud Access, with full operation option	Yes - Free of charge
API protocol option	Yes
RS232 Serial port	Yes
Orisec integration	Yes * Wired
USB Port for programming and diagnostic	Yes