

# Density™ 2400

The Density 2400 is the most powerful model of the range. It is designed for applications such as large warehouses with high ceilings. 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 m<sup>2</sup> with absolute zero vision for intruders.



To protect premises up to 800 m<sup>2</sup>.



Fast and dense, this fog generator produce 350 m<sup>3</sup> in 10 seconds.

## COMPATIBILITY



High security IP Card: 2x128 bits data encryption.



API available for software and hardware customisation.



Multidirectional nozzle adaptive to fit all installations types.

## TYPICAL APPLICATIONS



### GENERAL SPECIFICATIONS

Weight	14,7 kg
Dimensions	477 mm x 286 mm x 143mm
Colours	White
Power supply	230VAC 50Hz or 115VAC 60Hz
Power consumption at Heat-up	1000W
Average power consumption after Heat-up	78W
Heat-up time from cold	34 minutes
Heat-up time after full shoot	10 minutes
Working time after loss of mains power (Battery operation)	2 hours

### FOG GENERATOR

Single shoot max time	68 seconds
Single shoot max Fog output	2400 m <sup>3</sup>
Adjustable Fog timer	Fully programable in steps of 1 second
Adjustable nozzle	Yes
Fluid container system	8000 m <sup>3</sup> - 1.5 litre fluid container
Number of full Fog releases on a full fluid container	3
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
WiFi	Yes * (Antenna for Cloud Access optional)
USB Port for programming and diagnostic	Yes