

Density™ 2400

The most powerful model of the range is very impressive due to the « Fast and Dense fog ». It is made for premises with heavy risks, large chains and stores with high ceilings. The Density™ 2400 fog generator is the key to secure your valuables and premises by instantly repelling intruders.



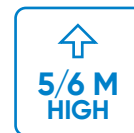
KEY POINTS



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



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



Designed for rooms of 5/6 meters high ceiling.

COMPATIBILITY



High security IP Card: 2x128 bits data encryption.



API available for software and hardware customisation.



Multidirectional nozzle adaptative to fit all installations types.

TYPICAL APPLICATIONS



GENERAL SPECIFICATIONS

Weight	14,7 kg
Dimensions	477 mm x 286 mm x 143mm
Colors	White or black
Power supply	230VAC 50Hz or 115VAC 60Hz
Power consumption at Heat-up	1000W
Average powerconsumption 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 ³
Adjustable Fog timer	Fully programable in steps of 1 second
Adjustable nozzle	Yes
Fluid container system	8000 m ³ - 1.5 liter fluid container
Number of full Fog releases on a full fluid container	4
Low fluid alarm	Yes
No fluid alarm	Yes
Tamper switch for Lid opening	Yes
Steel casing	Yes

FOG GENERATOR

Input, Galvanically isolated optocoupler	4
Seperate 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
Batterybackup, single 12V 2Ah battery	Yes
Dipswitches for setting options	Yes
Service switch for safe technician operation	Yes

COMMUNICATION

IP card	Yes
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