



Density 6000

The Density 6000 has been developed to protect large areas up to 6000m³. The Density 6000 fog generator is the key to securing your valuables and premises, by instantly repelling intruders.



KEY POINTS



The maximum single shot time for the Density 6000 is 80 seconds.



The Density 6000 is designed to secure a premises up to 6000m³.



Fast and dense, this fog generator produces 750 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



GENERAL SPECIFICATIONS

Weight/Weight boxed	50/53kg
Dimensions	435mm x 440mm x 305mm
Dimensions boxed	625mm x 610mm x 490mm
Colours	White
Power supply	230 V
Units on one pallet	4
Average power consumption after Heat-up	80W
Heat-up time from cold	2.5 hours
Working time after loss of mains power (Battery operation)	3 hours

FOG GENERATOR

Single shoot max time	80 seconds
Single shoot max Fog output	6000m ³
Adjustable Fog timer	Fully programable in steps of 1 second
Adjustable nozzle	Yes
Fluid container system	4 litre fluid container
Number of full Fog releases on a full fluid container	4
Coverage in a single shot (visibility more than 1.5m)	6000m ³
Coverage in a single shot (visibility less than 1m)	2000m ³
Number of fluid bags	1
New heating system "Layer"	Yes

FOG GENERATOR

Input, galvanically isolated optocoupler	4
Separate PIR input with 12V supply	1
Inputs selectable to be active or passive	4
Vertical mounting	Yes
Horizontal mounting	No
Serial USB port for monitoring	Yes
Alarm kit	Optional

COMMUNICATIONS

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