

# Density 1500 Lite

The easy installation fog generator, dedicated to the protection of premises up to 170m<sup>2</sup>. The Density® 1500 Lite fog generator is the key to secure your valuables and permises by instantly repelling intruders.















To protect premises from 5 to 170 m<sup>2</sup>.



Fast and dense, this fog generator produce 500 m<sup>3</sup> in 48 seconds.



# COMPATIBILITY



ActiveCloud board for secure connection (2x128bits encryption) wired or WiFi.



API available for software and hardware customisation.



Multidirectional nozzle adaptative to fit all installations types.

# **Density 1500** Lite **technical specifications**

## GENERAL SPECIFICATIONS

Weight	9 kg
Dimensions	390 mm x 300 mm x 130mm
Colors	White or black
Operating time without mains power	Over 1 hour
Heating time	Around 2 hours
Average power consumption after heat-up	48W
Vertical mounting	Yes
Horizontal mounting	Yes
Usb port for computer monitoring (Windows and Linux)	Yes
Adjustable nozzle	Yes
Nozzle extention	Yes (optional)

# FOG GENERATOR

Single shoot max time	48 seconds
Single shoot max fog output	500 m³ (EN standard) - commercial 1500 m³
Shot characteristics	Programmable in seconds
Fluid container system	1 L
Number of full Fog releases on a full fluid bag	3
2 cabled inputs:	Arming and shooting
3 cabled outputs:	Empty bag, Shoot confirm and system failure
Top internal riser for optional boards	Yes (optional)
Side internal riser for optional boards	Yes (optional)
RS232 Serial ports for dedicated option boards	Yes, 2

## - ELECTRICAL SPECIFICATIONS

Mains power	230 V AC or 120 V AC
Average consumption	48 W
Heater max power in start	280 W
Backup battery 12V/2Ah	Not included

#### Accessories for **Density®** 1500 Lite

Active Cloud LAN/WiFi board	Orientable wall bracket
WiFi antenna module for Active Cloud	Desk stand wall bracket
Extra standard nozzle	Reverse shoot machines
Extra inclined nozzle	Black painted cabinest (to add)
Extra nozzle three holes	Black cover
Nozzle extention 5 cm	White cover
Nozzle extention 10 cm	Demo kit
Serial 4 relay board	
(4 separate output signals)	

## **Density®** refills

Fluid bag 1000 ml **Density® 1500** Lite